A7015-1

1980
ANNUAL REPORT ON UTILITY AND CARRIER REGULATION OF THE NATIONAL ASSOCIATION OF REGULATORY UTILITY COMMISSIONERS

Paul Rodgers
Administrative Director and
General Counsel

Geneva Beierlein
Editor

National Association of
Regulatory Utility Commissioners

Published by the
National Association of
Regulatory Utility Commissioners
1102 Interstate Commerce Commission Building
Constitution Avenue and Twelfth Street, N.W.
Post Office Box 684, Washington, D. C. 20044
Telephone (202) 628-7324

Copyright 1981
by the
National Association of
Regulatory Utility Commissioners

ACKNOWLEDGMENT

The preparation of this Annual Report was greatly facilitated by the dedication, competence and energy of untold numbers of State and Federal regulatory personnel who reviewed and revised draft submissions of the contents.

PREFACE

The 1980 Annual Report on Utility and Carrier Regulation, like the earlier ones, is a one-stop publication of pertinent information about member agencies, and covers a broad base of reference that makes this Report a virtual encyclopedia of regulatory materials. The Report is in five major parts.

Part I is presented in alphabetical order by member agencies. It includes historical data on each agency as well as the names and abbreviated biographies of the commissioners and names and titles of key staff personnel.

Part II contains two sections covering rate cases. The information is arranged in tables by type of utility and carrier. The first section summarizes utility rate cases that were under consideration by the agencies during the year. The second section contains similar information concerning transportation rate cases.

Part III is composed of national tables listing the jurisdictional, ratemaking and other general aspects of utility regulation by the State and Federal agencies.

Part IV is composed of national tables listing parallel information on State and Federal regulation of transportation.

Part V contains national tables treating miscellaneous subjects such as commissioner terms and methods of selection, agency salaries, assessment of costs of regulation, judicial review, assistance to intervenors, news media coverage, administrative law judges, and consumer representatives.

A detailed subject index appears in the back.

This Annual Report is respectfully dedicated to the men and women of the State and Federal regulatory community who labor so unselfishly during these trying times to provide the American consumer with good service at a reasonable cost.

Paul Rodgers
Administrative Director
and General Counsel

Geneva Beierlein
Editor

October 19, 1981
Washington, D. C.

TABLE OF CONTENTS

PART I

MEMBER AGENCIES

Page

Introductory Statement 1

CIVIL AERONAUTICS BOARD
Offices 2
I. Members of the Board, II. Staff 2
III. Organization Chart 3
IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 4

ECONOMIC REGULATORY ADMINISTRATION, UNITED STATES DEPARTMENT OF ENERGY
Office 5
I. Administrator, II. Staff Officials 5

FEDERAL COMMUNICATIONS COMMISSION
Offices 6
I. Commissioners, II. Receipts and Expenditures 6
III. Organization Chart 7
IV. Staff, V. Volume of Proceedings, VI. Complaints 8

FEDERAL ENERGY REGULATORY COMMISSION
Offices 9
I. Commissioners, II. Key Staff 9
III. Organization Chart 10
IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 11

INTERSTATE COMMERCE COMMISSION
Offices 12
I. Commissioners, II. Staff 12
III. Organization Chart 13
IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 14

NATIONAL ENERGY BOARD (CANADA)
Office 15
I. Board Members, II. Staff Officials 15

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION
Office 16
I. Assistant Secretary, II. Staff Officials 16

NUCLEAR REGULATORY COMMISSION
Office 17
I. Commissioners, II. Staff Officials 17

POSTAL RATE COMMISSION
Office 18
I. Commissioners, II. Staff Officials 18

RURAL ELECTRIFICATION ADMINISTRATION, UNITED STATES DEPARTMENT OF AGRICULTURAL
Office 19
I. Administrator, II. Staff Officials 19

SECURITIES AND EXCHANGE COMMISSION
Office 20
I. Commissioners, II. Staff Officials 20

UNITED STATES DEPARTMENT OF LABOR
Office 20
I. The Secretary, II. Staff Officials 20

UNITED STATES DEPARTMENT OF TRANSPORTATION
Office 21
I. The Secretary, II. Staff Officials 21

* * * * * * * *

ALABAMA PUBLIC SERVICE COMMISSION
Office 22
I. Commissioners, II. Staff, III. Receipts and Disbursements 22
IV. Organization Charts 23
V. Volume of Proceedings, VI. Complaints 24

ALASKA PIPELINE COMMISSION
Office 25
I. Commissioners, II. Staff, III. Organization Chart 25

ALASKA PUBLIC UTILITIES COMMISSION
Office 26
I. Commissioners, II. Organization Chart 26
III. Staff, IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 27

ALASKA TRANSPORTATION COMMISSION
Offices 28
I. Commissioners, II. Key Staff, III. Organization Chart 28

ALBERTA PETROLEUM MARKETING COMMISSION
Office 29
I. Commissioners, II. Key Staff, III. Receipts and Expenditures 29

CONTENTS

Page

ALBERTA PUBLIC UTILITIES BOARD

Offices 30
I. Members of the Board, II. Staff 30
III. Organization Chart 31
IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 32

ARIZONA CORPORATION COMMISSION

Offices 33
I. Commissioners, II. Staff, III. Commission Organization Chart 33
IV. Receipts and Expenditures 34
V. Volume of Proceedings, VI. Complaints 35

ARKANSAS PUBLIC SERVICE COMMISSION

Office 36
I. Commissioners, II. Staff 36
III. Organization Charts 37
IV. Receipts and Disbursements 39
V. Volume of Proceedings, VI. Complaints 40

ARKANSAS TRANSPORTATION COMMISSION

Office 41
I. Commissioners, II. Key Staff, III. Organization Chart 41

BRITISH COLUMBIA MINISTRY OF UNIVERSITIES, SCIENCE AND COMMUNICATIONS

Office 42

CALIFORNIA PUBLIC UTILITIES COMMISSION

Offices 43
I. Commissioners, II. Staff, III. Expenditures/Reimbursements 43
IV. Organization Chart 44
V. Volume of Proceedings, VI. Complaints 45

COLORADO PUBLIC UTILITIES COMMISSION

Office 46
I. Commissioners, II. Staff, III. Organization Chart 46
IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 47

CONNECTICUT DEPARTMENT OF PUBLIC UTILITY CONTROL

Office 48
I. Commissioners, II. Staff, III. Receipts and Expenditures 48
IV. Organization Chart, V. Complaints 49

DELAWARE PUBLIC SERVICE COMMISSION

Office 50
I. Commissioners, II. Staff, III. Organization Chart 50
IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 51

DISTRICT OF COLUMBIA PUBLIC SERVICE COMMISSION

Office 52
I. Commissioners, II. Key Staff, III. Organization Chart 52
IV. Receipts and Expenditures, V. Complaints 53

FLORIDA PUBLIC SERVICE COMMISSION

Offices 54
I. Commissioners, II. Staff 54
III. Organization Chart 55
IV. Receipts and Expenditures, V. Volume of Proceedings 56
VI. Complaints 57

GEORGIA PUBLIC SERVICE COMMISSION

Office 58
I. Commissioners, II. Key Staff, III. Organization Chart 58
IV. Receipts and Expenditures 59
V. Volume of Proceedings, VI. Complaints 60

GUAM PUBLIC UTILITIES COMMISSION

Office 61
I. Commissioners, II. Staff, III. Organization Chart 61

HAWAII PUBLIC UTILITIES COMMISSION

Office 62
I. Commissioners, II. Staff, III. Organization Chart 62
IV. Receipts and Expenditures, V. Dockets Processed by the Commission, VI. Complaints 63

IDAHO PUBLIC UTILITIES COMMISSION

Office 64
I. Commissioners, II. Staff, III. Organization Chart 64
IV. Receipts and Expenditures, V. Complaints 65

ILLINOIS COMMERCE COMMISSION

Office 66
I. Commissioners, II. Staff 66
III. Organization Chart 67
IV. Receipts and Expenditures 68
V. Volume of Proceedings, VI. Complaints 69

INDIANA PUBLIC SERVICE COMMISSION

Office 70
I. Commissioners, II. Staff, III. Organization Chart 70
IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 71

CONTENTS

Page

IOWA STATE COMMERCE COMMISSION

- Office 72
  - I. Commissioners, II. Staff, III. Organization Chart 72
  - IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 73

IOWA TRANSPORTATION REGULATION BOARD

- Office 74
  - I. Commissioners, II. Key Staff, III. Organization Chart 74

KANSAS STATE CORPORATION COMMISSION

- Offices 75
  - I. Commissioners, II. Staff, III. Organization Chart 75
  - IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 76

KENTUCKY PUBLIC SERVICE COMMISSION

- Office 77
  - I. Commissioners, II. Staff 77
  - III. Organization Chart, IV. Receipts and Expenditures 78
  - V. Volume of Proceedings, VI. Complaints 79

KENTUCKY RAILROAD COMMISSION

- Office 80
  - I. Commissioners, II. Staff, III. Organization Chart, IV. Volume of Proceedings 80
  - V. Receipts and Expenditures 81

LOUISIANA PUBLIC SERVICE COMMISSION

- Offices 82
  - I. Commissioners, II. Organization Chart 82
  - III. Staff, IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 83

MAINE PUBLIC UTILITIES COMMISSION

- Office 84
  - I. Commissioners, II. Staff, III. Receipts and Expenditures 84
  - IV. Organization Chart 85
  - V. Volume of Proceedings, VI. Complaints 86

MARYLAND PUBLIC SERVICE COMMISSION

- Office 87
  - I. Commissioners, II. Staff 87
  - III. Organization Chart, IV. Receipts and Expenditures 88
  - V. Volume of Proceedings, VI. Complaints 89

MASSACHUSETTS CABLE TELEVISION COMMISSION

- Office 90
  - I. Commissioners, II. Key Staff 90

MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES

- Office 91
  - I. Commissioners, II. Staff, III. Organization Chart 91
  - IV. Receipts and Expenditures 92
  - V. Volume of Proceedings, VI. Complaints 93

MICHIGAN DEPARTMENT OF TRANSPORTATION

- Office 94
  - I. Director, II. Key Staff 94
  - III. Organization Chart 95

MICHIGAN PUBLIC SERVICE COMMISSION

- Office 96
  - I. Commissioners, II. Staff, III. Organization Chart 96
  - IV. Receipts and Expenditures, V. Complaints 97

MINNESOTA DEPARTMENT OF TRANSPORTATION

- Office 98
  - I. Commissioners 98

MINNESOTA ENERGY AGENCY

- Office 99
  - I. Director, II. Key Staff 99

MINNESOTA PUBLIC UTILITIES COMMISSION

- Office 100
  - I. Commissioners, II. Staff, III. Organization Chart 100
  - IV. Receipts and Expenditures 101
- MINNESOTA PUBLIC SERVICE DEPARTMENT 101

MISSISSIPPI PUBLIC SERVICE COMMISSION

- Office 103
  - I. Commissioners, II. Staff, III. Organization Chart 103
  - IV. Receipts and Expenditures, V. Complaints 104

MISSOURI PUBLIC SERVICE COMMISSION

- Offices 105
  - I. Commissioners, II. Key Staff, III. Organization Charts 105
  - IV. Complaints 110

MONTANA PUBLIC SERVICE COMMISSION

- Office 111
  - I. Commissioners, II. Key Staff, III. Volume of Proceedings, IV. Complaints 111

CONTENTS

Page

NEBRASKA PUBLIC SERVICE COMMISSION

Office 112
- I. Commissioners, II. Staff, III. Organization Chart 112
- IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 113

NEVADA PUBLIC SERVICE COMMISSION

Office 114
- I. Commissioners, II. Staff, III. Receipts and Expenditures 114
- IV. Organization Chart 115
- V. Complaints 116

NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION

Office 117
- I. Commissioners, II. Staff, III. Organization Chart 117
- IV. Receipts and Expenditures, V. Complaints 118

NEW JERSEY BOARD OF PUBLIC UTILITIES

Office 119
- I. Commissioners, II. Staff, III. Organization Chart 119
- IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 120

NEW JERSEY DEPARTMENT OF TRANSPORTATION

Office 121
- I. Commissioners 121

NEW MEXICO PUBLIC SERVICE COMMISSION

Office 122
- I. Commissioners, II. Organization Chart 122
- III. Key Staff, IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 123

NEW MEXICO STATE CORPORATION COMMISSION

Office 124
- I. Commissioners, II. Staff, III. Organization Chart 124
- IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 125

NEW ORLEANS DEPARTMENT OF UTILITIES

Office 126
- I. Director, II. Key Staff 126

NEW YORK PUBLIC SERVICE COMMISSION

Offices 127
- I. Commissioners, II. Staff 127
- III. Organization Chart, IV. Receipts and Expenditures, V. Complaints 128

NEW YORK STATE DEPARTMENT OF TRANSPORTATION

Offices 129
- I. Commissioners, II. Key Staff, III. Organization Chart 129
- IV. Receipts and Expenditures, V. Complaints 130

NORTH CAROLINA UTILITIES COMMISSION

Office 131
- I. Commissioners, II. Staff 131
- III. Organization Chart 132
- IV. Receipts and Expenditures, V. Volume of Proceedings 133
- VI. Complaints 134

NORTH DAKOTA PUBLIC SERVICE COMMISSION

Office 135
- I. Commissioners, II. Staff, III. Receipts and Expenditures 135
- IV. Organization Chart, V. Volume of Proceedings, VI. Complaints 136

NOVA SCOTIA BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

Office 137
- I. Commissioners, II. Key Staff 137

OHIO PUBLIC UTILITIES COMMISSION

Office 138
- I. Commissioners, II. Staff, III. Organization Chart 138
- IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 139

OKLAHOMA CORPORATION COMMISSION

Offices 140
- I. Commissioners, II. Key Staff, III. Organization Chart 140

ONTARIO ENERGY BOARD

Office 141
- I. Composition of the Board, II. Staff, III. Receipts and Expenditures, IV. Complaints 141
- V. Organization Chart 142

ONTARIO TELEPHONE SERVICE COMMISSION

Office 143
- I. Commissioners, II. Key Staff, III. Organization Chart 143
- IV. Volume of Proceedings and Complaints 143

OREGON PUBLIC UTILITY COMMISSIONER

Office 144
- I. Commissioner, II. Staff, III. Organization Chart 144
- IV. Volume of Proceedings, V. Complaints 145

CONTENTS

Page

PENNSYLVANIA PUBLIC UTILITY COMMISSION

Office 146
I. Commissioners, II. Key Staff, III. Receipts and Expenditures 146
IV. Organization Chart, V. Volume of Proceedings 147
VI. Complaints 148

PUERTO RICO PUBLIC SERVICE COMMISSION

Office 149
I. Commissioners, II. Key Staff 149

QUEBEC ELECTRICITY AND GAS BOARD

Office 150
I. Members of the Board 150

QUEBEC PUBLIC SERVICE BOARD

Offices 151
I. Commissioners, II. Staff 151
III. Organization Chart, IV. Expenditures, V. Volume of Proceedings 152
VI. Complaints 152

RHODE ISLAND PUBLIC UTILITIES COMMISSION

Office 153
I. Commissioners, II. Staff, III. Organization Chart 153
IV. Receipts and Expenditures, V. Volume of Proceedings 154

SOUTH CAROLINA PUBLIC SERVICE COMMISSION

Office 155
I. Commissioners, II. Staff, III. Organization Chart 155
IV. Volume of Proceedings, V. Complaints 156

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

Office 157
I. Commissioners, II. Staff, III. Receipts and Expenditures 157
IV. Volume of Proceedings 158

TENNESSEE PUBLIC SERVICE COMMISSION

Offices 159
I. Commissioners, II. Staff, III. Organization Chart 159
IV. Appropriations, Fees and Expenses, V. Volume of Proceedings, VI. Complaints 160

TENNESSEE VALLEY AUTHORITY

Office 161
I. Chairman and Directors 161

TEXAS AERONAUTICS COMMISSION

Office 162
I. Commissioners, II. Staff, III. Organization Chart 162
IV. Complaints, V. Receipts and Expenditures 163

TEXAS PUBLIC UTILITY COMMISSION

Office 164
I. Commissioners, II. Staff, III. Organization Chart 164
IV. Receipts and Expenditures 165
V. Volume of Proceedings, VI. Complaints 166

TEXAS RAILROAD COMMISSION

Office 167
I. Commissioners, II. Key Staff 167
III. Organization Chart 168
IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 169

UTAH PUBLIC SERVICE COMMISSION

Office 170
I. Commissioners, II. Key Staff, III. Organization Chart 170
IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 171

VERMONT PUBLIC SERVICE BOARD AND DEPARTMENT OF PUBLIC SERVICE

Office 172
I. Members of the Board, II. Key Staff 172

VIRGIN ISLANDS PUBLIC SERVICE COMMISSION

Offices 173
I. Commissioners, II. Key Staff, III. Organization Chart 173

VIRGINIA STATE CORPORATION COMMISSION

Office 174
I. Commissioners, II. Organization Chart 174
III. Staff, IV. Receipts and Expenditures 175
V. Volume of Proceedings, VI. Complaints 176

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Offices 177
I. Commissioners, II. Staff 177
III. Organization Chart, IV. Receipts and Expenditures 178
V. Volume of Proceedings, VI. Complaints 179

WEST VIRGINIA PUBLIC SERVICE COMMISSION

Office 180
I. Commissioners, II. Staff, III. Organization Chart 180
IV. Receipts and Expenditures, V. Volume of Proceedings, VI. Complaints 181

CONTENTS

Page

WISCONSIN PUBLIC SERVICE COMMISSION

Office 182
- I. Commissioners, II. Staff, III. Receipts and Expenditures 182
- IV. Organization Chart 183
- IV. Volume of Proceedings, VI. Complaints 184

WISCONSIN TRANSPORTATION COMMISSION

Office 185
- I. Commissioners, II. Key Staff, III. Organization Chart 185
- IV. Proceedings, V. Complaints 186

WYOMING PUBLIC SERVICE COMMISSION

Office 187
- I. Commissioners, II. Staff, III. Receipts and Expenditures, IV. Complaints 187
- V. Organization Chart 188
- VI. Volume of Proceedings 189

PART I

Second Section

Agency History 190
Qualifications of Commissioners 230
Removal of Commissioners from Office 237
Agency Practice and Procedure 242
Agency Staff Recruitment and Job Protection 271
Agency Fringe Benefits 276

PART II

1980 UTILITY AND CARRIER RATE CASES

Introductory Statement 294

1980 Utility Rate Cases

- Electricity 295
- Gas 314
- Telephone 329
- Water 341
- Sewer 364
- Multi-Utility 368
- Miscellaneous 371

1980 Carrier Rate Cases

- Air Carriers 374
- Bus Carriers 375
- Motor Carriers 380
- Railroad Carriers 403
- Miscellaneous Carriers 408

PART III

NATIONAL TABLES ON UTILITY REGULATION

Introductory Statement 422

MULTI-UTILITY

SECTION

A. NUMBER OF UTILITIES 423

- Table 1. Number of Electric, Gas and Telephone Utilities 424
  - Number of utilities operating in the State
- Table 2. Number of Electric, Gas, Combination Electric and Gas, and Petroleum Pipelines 425
  - Number of utilities under agency jurisdiction

B. REGULATION OF ELECTRIC, GAS AND TELEPHONE RATES 428

- Table 3. Regulation of Rates: Electric, Gas and Telephone Utilities 429
  - Ultimate consumers, Industrial customers
  - Public authorities for public use (not resale)
  - U.S. Government not for resale, Public authorities for resale
  - U.S. Government for resale, Privately owned utilities for resale
  - Publicly owned utilities for resale, Transmission on account of others
  - Prescribe temporary rates, Prior authorization of rate changes
  - Interchange power, Suspend proposed rate changes
  - Maximum period of rate change suspension, Initiation of investigations

CONTENTS

SECTION — Page

B. REGULATION OF ELECTRIC, GAS AND TELEPHONE RATES (Continued)

Table 4. State Regulation of Municipal Electric and Gas Utilities — 434
  Authority to regulate
  Regulate within/without municipal's boundaries
  Municipal sales regulated
  Description of agency regulation over municipal electric and gas

Table 5. Agency Authority to Prescribe Temporary Rates for Utilities Pending Investigation — 438
  Bond required, Amount of bond, Interest paid on refunds

Table 6. Regulation of Energy Cost Adjustment Clauses — 439
  Authority to Establish Automatic Adjustment Clause in Tariff
  Allows Automatic Adjustment Clause
  Requires that Hearings be held on Adjustment Clauses

Table 7. Type of Test Year Used in Determining Rates — 441
  Electric, Gas, Telephone, Water

Table 8. Regulation of Rates - Miscellaneous — 444
  Authority of agency staff
  Year in which the agency received statutory jurisdiction over rates
  Regulation of the sale of "LNG" and "LPG"

Table 9. Regulation of Rates by Minor Political Subdivisions — 446
  Regulation by minor political subdivisions

Table 10. Complaints to the Agency — 447
  Persons having standing before the agency

Table 11. Other Methods of Control — 448
  Methods by which rates are in any degree controlled by other than formal rate cases or settlement thereof

Table 12. Introduction — 449
State Statutes or Commission Rulings Specifically Authorizing Special Reduced Rates for Houses of Worship — 450

C. RATE BASE — 451

Table 13. Method of Valuation Generally Applied — 452
  Authority for rate base determination
  Section number or case citation, Method prescribed

Table 14. Items Allowed in Rate Base of Electric, Gas and Telephone Utilities — 454
  Specific items allowed by agency in rate base

Table 15. Method of Determining Rate Base — 457
  Method of determination by agency judgment
  Method prescribed by general application or in a recent specific case

Table 16. Method of Rate Base Determination Generally Applied - Part I — 460
  Method and treatment of accrued depreciation
  Method of treatment of deferred taxes, By types of ownership

Table 17. Method of Rate Base Determination Generally Applied - Part II — 462
  Year-end versus average, Method for determining working capital

D. OTHER COST OF SERVICE ALLOWANCES — 467

Table 18. Allowable Contributions and Dues — 468
  Contributions and dues payable to various type organizations

Table 19. Agency Policy with Respect to Contributions and Dues — 469
  Statement of agency policy with respect to including contributions and dues payments in cost of service

Table 20. Miscellaneous Cost of Service Allowances — 471
  Limits or excludes various advertising and promotion expenses
  Agency policy with respect to above
  Advertising and other expenditures in connection with local referenda campaigns, including agency policy
  Revenues and expenses in connection with appliance merchandising
  Pollution abatement expenses, Cost of financing interventions

E. DETERMINATION OF DEPRECIATION POLICIES AND PRACTICES — 474

Table 21. Depreciation Policies and Practices — 475
  Depreciation method
  Specific depreciation rates for various classes of property
  Rate studies, Method prescribed

Table 22. Specific Depreciation Rates Established by Major Classes of Property — 477
  Summary statement of specific rates established by major classes of property either for general application or in recent cases

Table 23. Adjustments to Established Rate of Depreciation — 479
  Increases and/or decreases

CONTENTS

SECTION Page

F. BASIS OF RATE OF RETURN 480

Table 24. Rate of Return 481
 General authority
 Capital structure adjusted to exclude non-utility financing
 Method favored in rate of return determination
 Influence of call provision
 Recent rates prescribed, with dates and actual rate earned
 Valuation standards generally applied

Table 25. Return on Common Stock Equity 484
 Recent rate of return on common stock equity prescribed or approved with dates and actual rate earned

G. ACCOUNTING, AUDITING AND REPORTS 487

Table 26. Accounting - Authority 488
 System of accounts prescribed, Specific entries or adjustments
 Preservation of records, Interpretations, Units of property

Table 27. Accounting 490
 Type of system of accounts prescribed, Interpretations, Methods for continuing property records, Rules for preservation of records for units of property

Table 28. Accounting Treatment
 28a. - 491
 Gains and losses from reacquired securities
 Research and development expenditures
 28b. - 493
 Contributions in aid of construction, Acquisition adjustments
 Extraordinary property losses, Allocation of negative income taxes
 28c. - 496
 Operating unit or system, Extraordinary property losses
 Allowance for funds used during construction
 Property interest rate for allowance for funds used during construction
 Method of determining allowance base

Table 29. Audits 501
 Audits by independent accountants
 Audit reports of independent accountants
 Periodic audits of regulated companies
 Number of audits completed in the last calendar year
 Number of utilities subject to audit, Time spent by staff auditors
 Independent accountants assistance in agency audits
 Recent audit completed, Utilize the services of independent accountants
 Utilize the services of consultants

Table 30. Specialized Type of Audits 504
 Specific types of audits
 Comprehensive on-site audit, Desk type audit
 Rate case audit, Original cost audit

Table 31. Management Audits 506
 Electric, gas, telephone, water and sewerage

Table 32. Reports 513
 Annual accounting report forms

Table 33. Miscellaneous Report Forms 514
 Required by agencies in addition to annual financial reports

H. FINANCIAL AND CORPORATE REGULATION 519

Table 34. Financial and Corporate - Part I 520
 Sale, purchase, merger or consolidation of facilities
 Issuance of securities, Purchase of securities of other utilities
 Securities of utilities operating in the State but incorporated elsewhere
 Restricted stock options, Lease transactions
 Submission of proposed accounting, Reorganizations
 Procurement contracts

Table 35. Financial and Corporate - Part II 523
 Interlocking directorates
 Advance submission of budgets on capital expenditures
 Declaration of dividends
 Nonutility activities, approved diversifications
 Transactions with affiliates, Call provisions
 Industrial revenue bonds, Other forms of bonds

Table 36. Transactions with Affiliates 525
 Description of transactions with affiliates

I. COMPETITIVE BIDDING 526

Table 37. Competitive Bidding 527
 Authority to require, Required

CONTENTS

SECTION Page

J. ELECTRONIC DATA PROCESSING 530

Table 38. Status of Electronic Data Processing Equipment 531
    Computers presently being used
    Vendor, Model
    EDP Staff, Processing used or planned
    EDB budget

K. SAFETY AND ADEQUACY OF SERVICE 533

Table 39. Safety and Adequacy of Service - Part I 534
    Testing Meters, Standards for voltage levels
    Standards for BTU content of gas
    Standards for pressure of gas, Set safety standards
    Interconnections, Utility as common carrier
    Joint use of facilities, Line extensions

Table 40. Safety and Adequacy of Service - Part II 538
    Enforcement of safety standards
    Testing and inspection of existing facilities
    Emergency regulations prescribed during outages and curtailments
    New customers attached during shortages

Table 41. Priorities During Short Supply 540
    Priorities among customer classes during periods of short supply

L. CERTIFICATES, LICENSES AND PERMITS 542

Table 42. Certificates, Licenses and Permits - Part I 543
    Certificates of convenience and necessity
    Indeterminate permits
    Regulate state exports
    Allocation of unincorporated territory

Table 43. Agency's Authority 546
    Source of authority, Prior approval or authorization
    Pending legislation

Table 44. Certificates, Licenses and Permits - Part II 550
    Effects of rights-of-way, sites and facilities on environment
    Environmental impact on alternative sites
    Projected utility needs
    Procedures to assure public participation
    Regional certifying bodies, Multi-state impacts
    Publication of standards, Hydro-electric developments
    Installation of underground transmission and distribution lines
    Interstate compacts affecting hydroelectric development
    Eminent domain
    Favorable recommendations required from environmental agency
    Compliance with new environmental standards

Table 44a. Foregoing Authorities, Table 44, which Rest with Other Agencies 555

Table 45. Interstate Compacts Affecting Hydroelectric Developments 558

M. ENVIRONMENTAL DATA 559

Table 46. Environmental Data 560
    Specific rules for use of electric generation
    Compliance with clean air and water quality standards
    Non-agency regulation

N. SPECIAL PROVISIONS OF THE INCOME TAX LAWS 561

Table 47. Special Provisions of the Income Tax Laws 562
    Ratemaking treatment, actual tax or normalized tax
    Accounting treatment, flow-through or deferral

O. MISCELLANEOUS MULTI-UTILITY TABLES 566

Table 48. Utility Billing Practices - Parts I(a), II(b), III(c) 567

Introduction - 575
Table 49. State Laws to Prevent Damage to Underground Utility Plant 576

Introduction - 577
Table 50. Synopsis of Regulatory Commission's Energy Conservation Activities 578
    Conservation policies, time of use metering
    Life line rates, marginal cost pricing, inverted rate structure
    Flat rate structure, insulation, energy audits
    Solar energy utilization, waste heat utilization/cogeneration
    Load management

CONTENTS

SECTION Page

CABLE TELEVISION

P. CABLE TELEVISION 580

Table 51. Regulation of Cable Television Companies 581
Scope of agency regulation of cable television companies
Uniform system of accounts for cable television companies

Table 52. Cable Television Industry Financial Data for the Period January 1979 - December 1979 583
Number communities served, number financial entities
Number of subscribers, average subscriber rate, total revenues
Total operating expenses, total net income, total assets
Percentage of subscribers not included

COMMUNICATIONS

Q. COMMUNICATIONS 585

Table 53. Number of Communications Utilities 586
Number of utilities under agency jurisdiction

Table 54. Bell System Intrastate Rate Increases 588
January 1, 1970 to present

Introduction - 594
Table 55. Regulation of Radio-Common Carriers 595

Table 56. Uniform System of Accounts for Radio Common Carriers 598

Introduction - 599
Table 57. Telephone Subscriber Privacy - Conversations 600

Table 57a. Telephone Subscriber Privacy - Records 608

Table 58. Telephone Directory Assistance Charges 615

Table 59. Telephone Directory Listing 619

Table 60. Interconnection of Telephone Equipment 621

Introduction - 625
Table 61. Telephone Company Provision of Free or Reduced Rate Service to its Employees 626

Table 62. Composite of Statistics for all Privately Owned Telephone Utilities Under Agency Jurisdiction 630

Introduction - 633
Table 63. Usage Sensitive Pricing for Local Telephone Service 634

Table 64. Coin Telephone Rates 638

Introduction - 642
Table 65. Operations of the Bell System Telephone Companies--1980 643

Table 66. Telephone Rates for Non-Profit Organizations 650

Table 67. Reduced Telephone Rates for Handicapped 652

Table 68. State Taxation of Telecommunications Services 653

ELECTRICITY

R. ELECTRICITY 654

Introduction - Rate Structure Revision 655
Table 69a. Costing 658
Cost of service by class, TOD, seasonal cost differences
Marginal or incremental costs, cost-based rate structure
Table 69b. Ratemaking 662
Lifeline or inverted rates, declining block rates
Flat rates, time of day rates, seasonal rates
Rates for interruptible service, contracts for retail service
Master metering
Table 69c. Rate Structure Revision 670
Rate structure revision activity, seasonal rates
Evidence on cost effectiveness of TOD
Evidence on consumer response to TOD, seasonal rates
Load management activity, commission policy on rates for consumers with solar, wind, small generation

Table 70. Long-Range Electric Utility Load Forecasting 675

Table 71. Composite of Statistics for all Privately Owned Electric Utilities Under Agency Jurisdiction 677
Plant, revenues and expenses, customers
Residential use, residential cost
Gross plant investment per customer

CONTENTS

SECTION Page

R. ELECTRICITY (Continued)

Table 72. Summary of State Statutes Related to Power Plant Siting 680
  Power plant siting law, one-stop process
  Need determination, environmental review

Table 73. Siting Bulk Power Supply Facilities 681
  Electric generating equipment and facilities
  Electric transmission lines, certification standards
  Public participation, eminent domain

Table 74. Voltage Levels 686
  Average voltage level requirements

Table 75. State Regulation of Private Outdoor Lighting Service 687

GAS

S. GAS 688

Table 76. Natural Gas Production 689
  Volume and rate of production, spacing of wells
  Well-head contracts, no production
  No regulation, non-agency regulation

Introduction - 690
Table 77. State Policy on Attachment of New Gas Customers, and New Gas Loads by Natural Gas Distribution Companies Under Agency Jurisdiction 691
  Policy on attachment of new gas customers
  Number of companies serving State
  Number of companies attaching, percent of Mcf sold by companies
  Number of companies adding-in categories
  Number with waiting list, number without waiting list

Table 78. State Gas Pipeline Safety Program - Part I 694
  Certification/Agreement, safety jurisdiction
  Investigators employed

Table 79. State Gas Pipeline Safety Program - Part II 695
  Cost of administering State safety program

Table 80. State Safety Jurisdiction Over Hazardous Liquid Pipelines 698

Table 81. Safety Regulation of Rural Gas-Gathering 699
  Rural gas-gathering pipelines in State
  Agency regulation of safety of such lines

Table 82. Flow-Through to Consumers of Refunds 700
  Agency policy as to requiring flow-through to consumers of refunds received by gas distributors from interstate natural gas pipeline companies

Table 83. Bottled Gas 701
  Safety standards regarding the installation and operation of bottled gas service

Table 84. Composite of Statistics for all Privately Owned Gas Utilities Under Agency Jurisdiction 702
  Plant, revenues and expenses, customers
  Average residential use, average residential cost per Mcf
  Average residential monthly bill
  Gross plant investment per customer

Introduction - 705
Table 85. Supplemental Gas Supply Pricing Practices - By States 706

Introduction - Gas Prices in Comparison with Competing Fuel Prices 707
Table 86. Summary of Average Gas Prices and Competing Fuel Prices for Selected Cities 708

Table 87. States with Higher Gas Prices than Oil Prices ¢/Therm 709

Table 88. Gas Metric Conversion 710

WATER AND SEWERAGE

T. WATER AND SEWERAGE 712

Table 89. Regulation of Water and Sewer Utilities 713
  Number of regulated water/sewage utilities
  Minimum criteria for agency's regulation

Table 90. Uniform System of Accounts for Water and Sewer Utilities 715

Table 91. Composite of Statistics for all Privately Owned Water Utilities Under Agency Jurisdiction 716
  Plant, revenues and expenses, customers, average residential use M-gallons, average residential cost per M-gallons, average residential monthly bill, gross plant investment per customer

CONTENTS

Page

PART IV

NATIONAL TABLES ON TRANSPORTATION REGULATION REGULATION

PART IV 719

AIR CARRIERS

Table 92. Regulation of Air Transportation 720
Scope of agency regulation

MOTOR CARRIERS

Table 93. Regulation of Motor Passenger Carriers 723
Scope of agency regulation

Table 94. Number of Motor Passenger Carriers Under Agency Jurisdiction 724
Jurisdictional authority, common carriers, contract carriers

Table 95. Motor Carrier Enforcement 725
Road checks for State operating authority
Road checks for interstate carrier registration
Road checks for safety violations

Table 96. Motor Carrier Safety Investigators 727
Number investigators employed full-time/part-time

Table 97. Motor Truck Cargo Insurance Filing Requirements 728

Introduction - 730

Table 98. State Adoption of Uniform Motor Carrier Standards 731
Interstate carriers (ICC regulated)
Interstate carriers (ICC exempt)
All interstate carriers, intrastate carriers

Table 99. State Cab Card Requirements 734

Table 100. Agency Rate Jurisdiction Over Certain Traffic of Motor Common and Contract Carriers 735
Passenger, passenger charters, general commodities
Bulk commodities, household goods, agricultural commodities
Parcel, baggage, other

Table 101. Agency Regulation of Intrastate Motor Common Carrier Rates for General Commodities 737

Table 102. Agency Rate, Service and Safety Jurisdiction over Miscellaneous Motor Carriers 738
Air terminal buses, ambulances, emergency tow trucks
Hotel buses, school buses, taxicabs

Table 103. Time Required to Decide Unopposed or Contested Motor Carrier Rate Changes 739

Table 104. Collective Making and Publication of Rates by Motor Carriers 740
Common carrier rate bureaus, agency regulation of rate bureaus

Table 105. Regulation of Motor Carriers Engaged in Garbage Collection 741
Motor common carriers, motor contract carriers
Jurisdictional authority

Table 106. Regulation of Motor Freight Carriers 742
Scope of agency regulation

Table 107. Number of Motor Freight Carriers Under Agency Jurisdiction 743
Common carriers, contract carriers
Jurisdictional authority

Table 108. Regulation of Freight Forwarders 744
Number of forwarders, scope of agency regulation
Jurisdictional authority

RAILROADS

Table 109. Regulation of Railroads 745
Number of carriers, scope of agency regulation
Jurisdictional authority

Table 110. Regulation of Railroad Safety 747
Scope of agency regulation

Table 111. State Railroad Safety Program (Part I) 748
State participation status summary, states participating

Table 112. State Railroad Safety Program (Part II) 750
Personnel, equipment, activities, State/Federal funds

Table 113. Railroad Safety Investigators 752
Investigators employed full-time/part-time

Table 114. Railroad Accident Reporting Requirements 753

CONTENTS

PART IV (Continued) Page

INTERMODAL TRANSPORT

Table 115. Highway-Railroad Crossing Survey 754
  Jurisdictional involvement, crossing fund, priority system
  Five-year accident trend

PRESERVATION OF RECORDS

Table 116. Prescribed Regulations Governing Preservation of Records for Transportation Companies 763

SYSTEM OF ACCOUNTS

Table 117. Prescribed Systems of Accounts for Transportation Companies 764

PART V

MISCELLANEOUS REGULATORY TABLES

Part V 765

SECTION

U. OTHER FUNCTIONS AND BUSINESSES, SUMMARY OF UTILITY AND TRANSPORTATION REGULATION 766

Table 118. Other Functions Performed by Agencies 767
  Assessment of utilities for tax purposes
  Tax equalization of utility property
  Collection of motor vehicle tax
  Enforcement of blue sky laws
  Regulation of insurance

Table 119. Other Businesses Under Agency Jurisdiction 769

Table 120. Summary of Utility and Transportation Regulation 771
  Fields of regulation covered by the agency

V. TERMS OF OFFICE, PROVISIONS FOR RETIREMENT OF COMMISSIONERS, PREVIOUS PROFESSION OF COMMISSIONERS, TIME REQUIREMENTS FOR AGENCY DECISIONS AND APPEALS, TIME RESTRICTIONS ON COMMISSIONERS DEPARTING COMMISSION 777

Table 121. Terms of Office, Provisions for Retirement of Commissioners 778
  Minority party representation, method of selection
  Term of office, retirement of commissioners

Table 122. Time Requirements for Agency Rate Decisions and Appeals 783
  Time limitations

Table 123. Commissioner's Principal Previous Occupation or Profession 788

Table 124. Time Restrictions on Commissioners Departing Commission to Work for Regulated Industry 790

W. STATE, FEDERAL AND ASSOCIATE COMMISSION OFFICIALS AND STAFF 793

Table 125. Survey of Salaries for Key State, Federal and Associate Commission Officials and Staff 794
  Number, key positions, annual salary, method of selection
  Tenure of office, status

Table 126. Current Salaries - Chairmen and Commissioners 813

X. COSTS OF REGULATION 814

Table 127. Assessment of Costs of Regulation 815
  Special investigations, special transactions and proceedings
  Sufficiency of present appropriations
  Survey of commission expenditures

Table 128. Annual Budget 817
  Annual budget of the agency

Y. REVIEW OF AGENCY DECISIONS, LEGAL STATUS OF AGENCY, ELIGIBILITY TO PRACTICE BEFORE THE AGENCY, ASSISTANCE TO INTERVENORS, ADMINISTRATIVE LAW JUDGES AND HEARING EXAMINERS 821

Table 129. Courts Authorized to Review Agency Decisions 822
  State courts, type of procedure

Table 130. Legal Status of Agency 823

Table 131. Eligibility to Practice Before the Regulatory Agency 824

Table 132. Assistance to Intervenors 826
  Availability and cost of transcripts, filing requirements
  Duplicating facilities, assistance to participants

Table 133. Filing and Distribution Requirements for Intervenors 828

CONTENTS

SECTION Page

Y. (Continued)

Introduction - 829
Table 134. Administrative Law Judges or Hearing Examiners 830

Z. PUBLIC INFORMATION FACILITIES AND OFFICERS, REPRODUCTION OF RECORDS NEWS MEDIA COVERAGE, STATE INFORMATION STATUTES, REPRESENTATION OF CONSUMER INTEREST AND STATE ENERGY OFFICES 835

Table 135. Public Information Facilities 836
  Files open to public, public information facilities
  Research section or staff, research library, publish annual report

Table 136. Reproduction of Original Records 839
  Microfilm, reproduction by any media

Table 137. Public Information Officers and Operations 840
  Number of public information personnel
  Methods for getting story across other than by news media

Medium Used to Alert Public of Proceedings of Substantial Concern to Consumers 841

Table 138. News Media Coverage of Regulatory Proceedings 843

Table 139. State Freedom of Information (Sunshine) Statutes 845

Table 140. Representation of Consumer Interest Other than by Regulatory Agency 851

Table 141. State Energy Offices 855

SUBJECT INDEX 858

PART I

MEMBER AGENCIES

Introductory Statement

Part I is presented in alphabetical order, by member agencies, with Federal agencies listed first. It includes two major sections.

The first section contains the names and abbreviated biographies of the commissioners and names and titles of key staff members. An organization chart is included for most agencies. This section also contains summaries of agency receipts and expenditures, volume of proceedings, and complaint tabulations.

The second section includes each agency's history, the qualifications a person must have to hold the office of commissioner, and the grounds and procedure for the removal of a commissioner from office. It also sets forth the agency practice and procedure, staff recruitment policy, and summarizes fringe benefits.

CIVIL AERONAUTICS BOARD

Main Office - The Civil Aeronautics Board is located in the Universal Building, 1825 Connecticut Avenue, N.W., and the Universal Building North, 1875 Connecticut Avenue, N.W. The mailing address is Washington, D.C. 20428. Information: Area Code (202) 655-4000.

Other Offices - The Board maintains no regional offices as such. One or two Field Representatives (under the administrative direction of the Bureau of Enforcement) are stationed in Anchorage, Alaska; Des Plaines, Illinois; Ft. Worth, Texas; Jamaica, New York; Los Angeles, California; Miami, Florida; San Mateo, California; and Seattle, Washington. A small staff of auditors is also stationed at San Mateo.

I. MEMBERS OF THE BOARD

Marvin S. Cohen, Chairman, 673-5164, Room 1010: Democrat; born October 16, 1931, in Akron, Ohio; University of Arizona (BA, LLB); Chief Civil Deputy County Attorney in Pima County (1958-60), First Assistant City Attorney in Tucson (1961), Special Assistant to the Solicitor of the Department of Interior (1961-63), private law practice (1963-78); assumed Membership October 10, 1978, current term ends December 31, 1985; married (Frances), three children.

Elizabeth E. Bailey, Member, 673-5222, Room 1015: Republican; born November 26, 1938, in New York City; Radcliffe College (BS, Economics), Stevens Institute of Technology (MS, Mathematics), Princeton University (Economics) (Ph.D.); computer programmer, researcher, headed Bell Telephone Laboratories' Economics Research Department, author; assumed Membership August 8, 1977, current term ends December 31, 1983; divorced, two sons.

Gloria Schaffer, Member, 673-5226, Room 1016: Democrat; born October 3, 1930, in New London, Connecticut; Sarah Lawrence College (BA); Connecticut State Senator (1958-70), Secretary of State of Connecticut (1971-78), Chairman of Connecticut Council on Human Services (1974-76), Democratic candidate for U.S. Senate (1976); assumed Membership September 26, 1978, current term ends December 31, 1984; married (Eugene), two children.

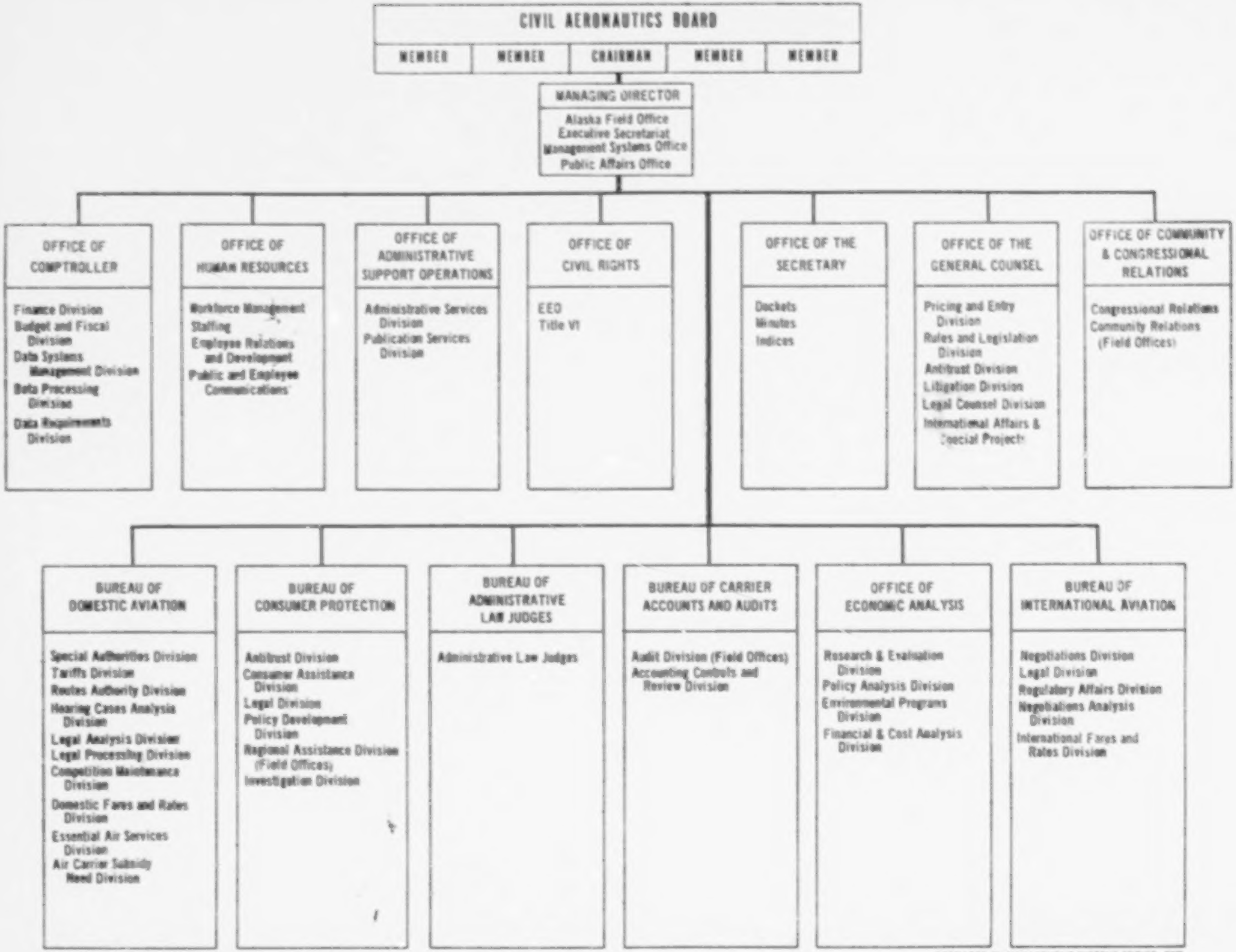
George A. Dalley, Member, 673-5229, Room 1017: Democrat; born August 25, 1941 in Havanna, Cuba; Columbia University (BA, JD, MBA); employee of Equal Employment Opportunity Office of U.S. Department of State (1966), Assistant to President of Metropolitan Applied Research Center (1966-70), private law practice (1970-71), Assistant Counsel to House Judiciary Committee (1971-73), Administrative Assistant to Congressman Charles B. Rangel (D.-N.Y.) (1973-77), Deputy Assistant Secretary for Human Rights and Social Affairs in Bureau of International Organization Affairs of U.S. Department of State (1977-80); assumed Membership March 18, 1980, current term ends December 31, 1982; married (Pearl Elizabeth), two sons.

James R. Smith, Member, 673-5168, Room 1020: Independent; born May 9, 1945, in Auburn, Alabama; Auburn University (Bachelor of Aviation Management), University of South Carolina (Master of Transportation); airport management posts in Portland, Oregon, Columbia, South Carolina and Norfolk, Virginia (1967-77), Deputy Director of Aviation for the City of Philadelphia (1977-79), Manager, Sarasota-Bradenton, Florida Airport (1979-80); assumed Membership September 22, 1980, current term ends December 31, 1986; married (Elizabeth Jean), three children.

II. STAFF AS OF DECEMBER 31, 1980

Bureau/Office	Positions	Director
Office of:		
Chairman and Members	20	Marvin S. Cohen, Chairman
Managing Director	21	Cresswurth Lander
Community and Congressional Relations	15	James L. Lightsey
Civil Rights	7	Shawn D. Land
Human Resources	24	Michael D. Sherwin
Secretary/Documentary Services	29	Phyllis T. Kaylor
Comptroller	81	Anthony F. Toronto
General Counsel	47	Mary McInnis
Administrative Support Operations	74	(Vacant)
Economic Analysis	27	(Vacant)
Bureau of:		
Carrier Accounts and Audits	32	Raymond Kurlander
Consumer Protection	93	John T. Golden
International Aviation	77	Daniel M. Kasper
Domestic Aviation	157	Barbara A. Clark
Administrative Law Judges	26	Joseph J. Saunders
Total	730	

III. ORGANIZATION CHART


CIVIL AERONAUTICS BOARD
MEMBER
MEMBER
CHAIRMAN
MEMBER
MEMBER
MANAGING DIRECTOR
Alaska Field Office
Executive Secretariat
Management Systems Office
Public Affairs Office
OFFICE OF COMPTROLLER
Finance Division
Budget and Fiscal Division
Data Systems Management Division
Data Processing Division
Data Requirements Division
OFFICE OF HUMAN RESOURCES
Workforce Management
Staffing
Employee Relations and Development
Public and Employee Communications
OFFICE OF ADMINISTRATIVE SUPPORT OPERATIONS
Administrative Services Division
Publication Services Division
OFFICE OF CIVIL RIGHTS
EEO
Title VI
OFFICE OF THE SECRETARY
Dockets
Minutes
Indices
OFFICE OF THE GENERAL COUNSEL
Pricing and Entry Division
Rules and Legislation Division
Antitrust Division
Litigation Division
Legal Counsel Division
International Affairs & Special Projects
OFFICE OF COMMUNITY & CONGRESSIONAL RELATIONS
Congressional Relations
Community Relations (Field Offices)
BUREAU OF DOMESTIC AVIATION
Special Authorities Division
Tariffs Division
Routes Authority Division
Hearing Cases Analysis Division
Legal Analysis Division
Legal Processing Division
Competition Maintenance Division
Domestic Fares and Rates Division
Essential Air Services Division
Air Carrier Subsidy Need Division
BUREAU OF CONSUMER PROTECTION
Antitrust Division
Consumer Assistance Division
Legal Division
Policy Development Division
Regional Assistance Division (Field Offices)
Investigation Division
BUREAU OF ADMINISTRATIVE LAW JUDGES
Administrative Law Judges
BUREAU OF CARRIER ACCOUNTS AND AUDITS
Audit Division (Field Offices)
Accounting Controls and Review Division
OFFICE OF ECONOMIC ANALYSIS
Research & Evaluation Division
Policy Analysis Division
Environmental Programs Division
Financial & Cost Analysis Division
BUREAU OF INTERNATIONAL AVIATION
Negotiations Division
Legal Division
Regulatory Affairs Division
Negotiations Analysis Division
International Fares and Rates Division

10/28/80

PREPARED BY MANAGEMENT SYSTEMS OFFICE, OMD

CIVIL AERONAUTICS BOARD

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures Administered by CAB as of Fiscal Year Ended September 30, 1980

Receipts	
General Fund Appropriation	$29,492,000
Reimbursements	26,745
Total	$29,518,745

Expenditures	
Salaries and Wages	$20,678,207
Supplies and Materials	461,894
Postage	212,675
Telephone and Telegraph	472,541
Printing and Binding	690,871
Motor Vehicle Operation	56,396
Maintenance	302,731
Dues and Professional Services	519,766
Equipment	232,193
Contributions to Retirement System	1,379,497
Contributions to Social Security	23,739
Other Expense	3,293,588
Travel Expense	475,926
Total	$28,800,024

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before CAB for Year Ended December 31, 1980

Number of:	Air Carriers
Proceedings Pending as of 1/01/80	71
Proceedings Instituted in 1980	36
Proceedings Concluded in 1980	46
Proceedings Pending as of 12/31/80	62
Hearings in 1980	33
Hearing Days in 1980	116

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Air Carriers	Freight Forwarders
Service	21,647	190
Tariff	18	2
Billing	105	2
Safety	89	-
Miscellaneous	1,201	4
Total	23,060	198

ECONOMIC REGULATORY ADMINISTRATION, UNITED STATES DEPARTMENT OF ENERGY

(Associate Member), 2000 M Street, N. W., Washington, D. C. 20461, Area Code (202) 653-4055

I. ADMINISTRATOR

Barton R. House, Acting Administrator, 653-3310: born in Somerset, Massachusetts; Southeastern Massachusetts University (BS), New York University (MS); Acting Director for Systems Integration Analysis and Chief of Strategic Forces Group at U.S. Army Concepts Analysis Agency, Chief of Programs for Coordination Group of U.S. Combat Development Command re Advanced Attach Helicopter Task Force, Research Analyst in Office of Deputy Secretary of the Army, Director of Advance Planning for Grumman Aerospace Corporation, FEA Senior Operations Research Analyst, Director of FEA Program Integration, FEA Associate Assistant Administrator for Program Development, Deputy Assistant Administrator for Operations in FEA Office of Regulatory Programs, ERA Assistant Administrator for Fuels Regulation, ERA Deputy Administrator for Operations and Emergency Management.

II. STAFF OFFICIALS

Vacancy, Deputy Administrator for Policy	653-3313
Vacancy, Deputy Administrator for Operations and Emergency Management	653-3410
Howard F. Perry, Acting Assistant Administrator for Utility Systems	653-3949
Vacancy, Director, Division of Rates and Energy Management Office of Utility Systems	653-3917
A. Grey Staples, Director, Division of Regulatory Interventions, Office of Utility Systems	653-3847
F. Scott Bush, Assistant Administrator for Regulations and Emergency Planning	653-3166
Paul Burke, Acting Administrator for Petroleum Operations	653-3372
Robert L. Davies, Assistant Administrator for Fuels Conversion	653-3649

FEDERAL COMMUNICATIONS COMMISSION

Headquarters - 1919 M Street, N.W., Washington, D.C. 20554, Area Code (202), Information: 655-4000

Regional Offices

Atlanta Region
101 Marietta Tower, Room 2111
Atlanta, Georgia 30303
Telephone: (404) 221-6500
Mailing Address:
P.O. Box 1775
Atlanta, Georgia 30301

Boston Region
1500 Customhouse
165 State Street
Boston, Massachusetts 02109
Telephone: (617) 223-7226

Chicago Region
Park Ridge Office Center, Room 306
1550 Northwest Highway
Park Ridge, Illinois 60068
Telephone: (312) 353-0368

Kansas City Region
Brywood Office Tower, Room 320
8800 East 63rd Street
Kansas City, Missouri 64133
Telephone: (816) 926-5179

San Francisco Region
211 Main Street, Room 537
San Francisco, California 94105
Telephone: (415) 556-1224

Seattle Region
3090 Federal Building
915 Second Avenue
Seattle, Washington 98174
Telephone: (206) 442-5544

I. COMMISSIONERS

Mark S. Fowler, Chairman.

Robert E. Lee, Commissioner, 632-6996, Room 832: Republican; born March 31, 1912, in Chicago, Illinois, DePaul University, Chicago College of Commerce and Law; FBI special agent, FBI Chief Clerk, U.S. House of Representatives' staff member; assumed Commissionership October 6, 1953, current term ends June 30, 1981; remarried 1977 (Rose), three children.

James H. Quello, Commissioner, 632-7557, Room 802: Democrat; born April 21, 1914, in Laurium, Michigan; Michigan State University (BA); newscaster, Remington-Rand salesman, U.S. Army officer in World War II, broadcasting official, civic activist; assumed Commissionership April 30, 1974, current term ends June 30, 1980; married (Mary Elizabeth), two sons.

Abbott Washburn, Commissioner, 632-7117, Room 844: Republican; born March 1, 1915, in Duluth, Minnesota; Harvard University (BA); Director of Department of Public Service of General Mills, Inc., U.S. Navy in World War II, Deputy Director of U.S. Information Agency, Chairman of INTELSAT Negotiating Conference (Department of State), Consultant to White House Office of Telecommunications Policy; assumed Commissionership July 10, 1974, current term ends June 30, 1982; married (Wanda), three children.

Joseph R. Fogarty, Commissioner, 632-7227, Room 822: Democrat; born January 12, 1931, in Newport, Rhode Island; College of the Holy Cross (AB), Boston College Law School (JD), Georgetown University; U.S. Navy (1953-59), private law practice (1959-64), U.S. Senate Committee on Commerce staff counsel (1966-75), U.S. Senate Committee on Commerce Communications counsel (1975-76); assumed Commissionership September 17, 1976, current term ends June 30, 1983; married (Joan), six children.

Anne P. Jones, Commissioner, 632-7007, Room 808: Republican; born in Arlington, Massachusetts; Boston College (BS, LLB); private law practice (1961-68), SEC staff member (1968-77), General Counsel of Federal Home Loan Bank Board (1978-79); assumed Commissionership April 2, 1979, current term ends June 30, 1985.

Vacancy, Commissioner, for a term ending June 30, 1984.

Vacancy, Commissioner, for a term ending June 30, 1986.

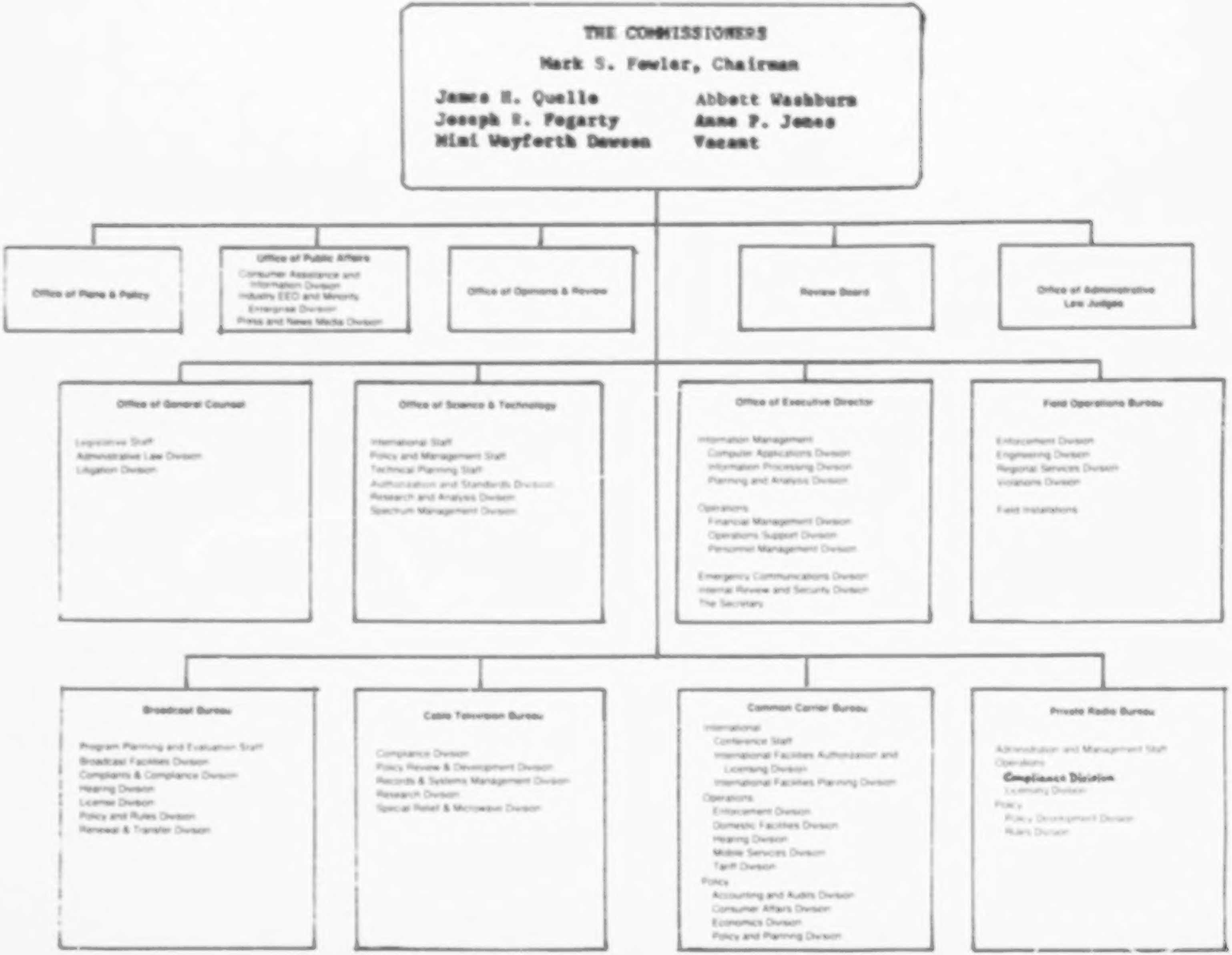
II. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by the FCC as of Fiscal Year Ended September 30, 1980

Receipts:	General Fund Appropriations	$75,896,000
Expenditures:	Salaries and Wages	57,933,000
	Travel and Transportation	915,000
	Transportation of Things	335,000
	Rents, Communication and Utilities	7,619,000
	Printing and Reproduction	1,703,000
	Other Services	4,423,000
	Supplies and Materials	1,157,000
	Equipment	1,489,000
	Land and Buildings	321,000
	Insurance Claims and Indemnities	1,000
	Total	$75,896,000

III. ORGANIZATION CHART

FEDERAL COMMUNICATIONS COMMISSION


THE COMMISSIONERS
Mark S. Fowler, Chairman
James H. Quello
Joseph R. Fogarty
Mimi Weyforth Dawson
Abbott Washburn
Anne P. Jones
Vacant
Office of Plans & Policy
Office of Public Affairs
Consumer Assistance and Information Division
Industry EEO and Minority Enterprise Division
Press and News Media Division
Office of Opinions & Review
Review Board
Office of Administrative Law Judges
Office of General Counsel
Legislative Staff
Administrative Law Division
Litigation Division
Office of Science & Technology
International Staff
Policy and Management Staff
Technical Planning Staff
Authorization and Standards Division
Research and Analysis Division
Spectrum Management Division
Office of Executive Director
Information Management
Computer Applications Division
Information Processing Division
Planning and Analysis Division
Operations
Financial Management Division
Operations Support Division
Personnel Management Division
Emergency Communications Division
Internal Review and Security Division
The Secretary
Field Operations Bureau
Enforcement Division
Engineering Division
Regional Services Division
Violations Division
Field Installations
Broadcast Bureau
Program Planning and Evaluation Staff
Broadcast Facilities Division
Complaints & Compliance Division
Hearing Division
License Division
Policy and Rules Division
Renewal & Transfer Division
Cable Television Bureau
Compliance Division
Policy Review & Development Division
Records & Systems Management Division
Research Division
Special Relief & Microwave Division
Common Carrier Bureau
International
Conference Staff
International Facilities Authorization and Licensing Division
International Facilities Planning Division
Operations
Enforcement Division
Domestic Facilities Division
Hearing Division
Mobile Services Division
Tariff Division
Policy
Accounting and Audits Division
Consumer Affairs Division
Economics Division
Policy and Planning Division
Private Radio Bureau
Administration and Management Staff
Operations
Compliance Division
Licensing Division
Policy
Policy Development Division
Rules Division

FEDERAL COMMUNICATIONS COMMISSION

IV. STAFF

Bureau/Office	Full-Time Permanent	Chief
Commissioners	46	Mark S. Fowler, Chairman
Plans & Policy	25	Peter K. Pitsch
Public Affairs	25	William Russell
Opinions & Review	18	Terry M. Banks
Review Board	11	Daniel R. Ohlbaum/Acting Chairman
Admin. Law Judge	25	Lenore G. Ehrig/Chief Judge
General Counsel	52	Stephen A. Sharp
Science & Technology	131	Stephen J. Lukasik/Chief Scientist
Executive Director	303	Richard D. Lichtwardt
Field Operations	455	James C. McKinney
Broadcast Bureau	309	Richard Shiben
Cable Television	47	William H. Johnson
Common Carrier	299	Gary Epstein
Private Radio	258	Carlos V. Roberts
Total	2,004	

V. VOLUME OF PROCEEDINGS

Volume of Proceedings Before the FCC for Year Ended December 31, 1980

	Totals
Number of Proceedings:	
Pending as of 1/1/80	45
Instituted in 1980	60
Concluded in 1980	37
Pending as of 12/31/80	23
Number of Hearings in 1980	0
Number of Hearing Days in 1980	0
Number of Orders Appealed to Courts in 1980	39

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Cable Television
Service	329
Billing	116
Miscellaneous	1,342
Total	1,787

The FCC reported 2,873 informal 1/ complaints and 39 formal 2/ complaints for telephone and telegraph.

1/ Written inquiries, informal tariff comments/complaints.
2/ Filed in calendar year 1980 (plus 41 pending from previous years).

FEDERAL ENERGY REGULATORY COMMISSION

Main Office - 825 North Capitol Street, N.E., Washington, D.C. 20426, Area Code (202), Information: 357-8055

FERC Regional Offices

Atlanta
Regional Engineer
730 Peachtree Street, N.E., Room 500
Atlanta, Georgia 30308
(404) 881-4134

Chicago
Regional Engineer
230 South Dearborn Street, Room 3130
Chicago, Illinois 60604
(312) 353-6171

Fort Worth
Regional Engineer
819 Taylor Street
Fort Worth, Texas 76102
(817) 334-2631

New York
Regional Engineer
26 Federal Plaza, Room 2207
New York, New York 10278
(212) 264-3687

San Francisco
Regional Engineer
333 Market Street, 6th Floor
San Francisco, California 94105
(415) 764-7150

I. COMMISSIONERS

C. M. (Mike) Butler III, Chairman, 357-8200, Room 9000: Republican: born February 6, 1943, in Midland, Texas: University of Houston (cum laude) (BA): University of Texas School of Law: attorney for the Houston law firm of Baker and Botts (1971-73): chief legislative assistant for Senator Tower (1973-75): attorney for the Dallas law firm of Kendrick, Kendrick and Bradley (1975-76): senior attorney for the American Natural Resources Company (1976-79): returned to Senator Tower's staff (1979-81): assumed Commissionership June 5, 1981, current term ends October 20, 1983; married (Mary Evalyn), three children.

Georgiana Sheldon, Commissioner, 357-8366, Room 9100: Republican: born December 2, 1923, in Lawrenceville, Pennsylvania: Keuka College (BA), Cornell University (MS); registrar and director of admissions at Stetson University College of Law (1954-56), Special Assistant to Chairman of Republican National Committee (1956-61), vice president of public relations firm (1961), Executive Secretary of Foundation for Specialized Group Housing (1961-62), executive secretary to U.S. Congressman Rogers C.B. Morton (1963-69), Deputy Director of Defense Civil Preparedness Agency (1969-75), Director of Office of Foreign Disaster Relief and Deputy Coordinator for International Disaster Assistance (AID) (1975-76), member of U.S. Civil Service Commission (1976-77); assumed Commissionership August 11, 1977, current term ends October 20, 1980, married.

Matthew Holden, Jr., Commissioner, 357-8383, Room 9300: Democrat: born September 12, 1931, in Mound Bayou, Mississippi: University of Chicago: Roosevelt University (BAN), Northwestern University (MA, PhD): Staff of Ohio Legislative Service Commission (1954-55): U.S. Army (Korea) (1955-57), Cleveland Metropolitan Services Commission (1958), Cuyahoga County Charter Commission (1959), on faculties of Wayne State University and University of Pittsburgh and University of Wisconsin (1961-75): Wisconsin PSC Commissioner (1975-77): assumed Commissionership October 28, 1977, current term ends October 2, 1981: married (Dorothy), two children.

John D. Hughes, Commissioner, 357-8388, Room 9010: Democrat: born April 24, 1935, in Lubbock, Texas: Kemer Military School: University of Texas (BBA), American University (LLB): U.S. Army (1961-63): private practice with Lubbock law firm of Evans, Pharr, Trout and Jones (1964-73): served in the Texas Attorney General's Office (1973-80) as Chief of the Public Utilities and Transportation Division (1976-79) and Chief of the Energy Division (1979-80): assumed Commissionership September 8, 1980, current term ends October 20, 1983: married (Karin), two children.

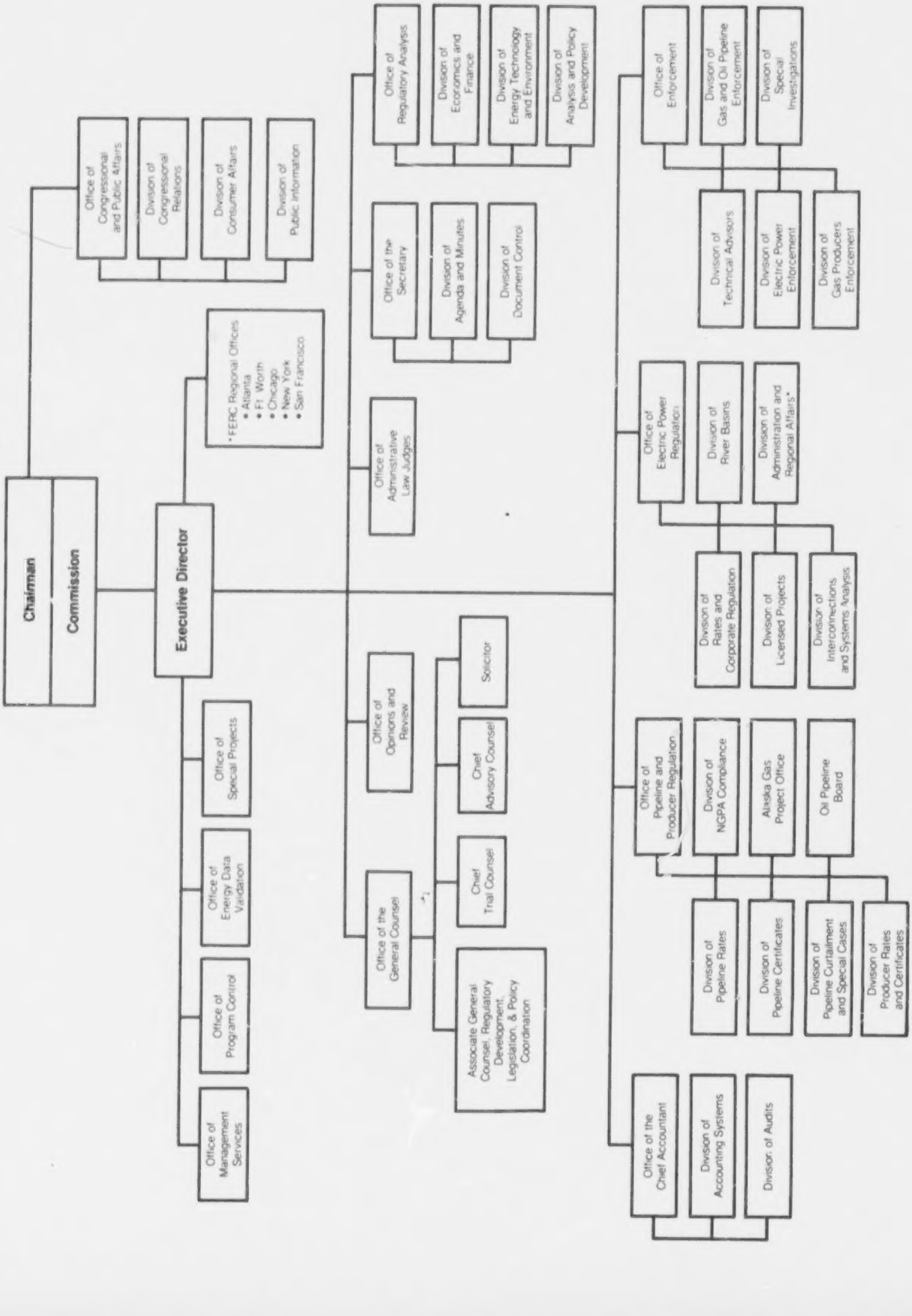
Vacancy, Commissioner.

II. KEY STAFF

William G. McDonald, Executive Director	357-8300
Emory W. Reisinger, Acting Director, Office of Congressional and Public Affairs	357-8370
Kenneth F. Plumb, Secretary	357-8400
Jerome Nelson, Acting General Counsel	357-8000
Theodore Sonde, Director, Office of Enforcement	357-5289
Lorin H. Drennan, Jr., Chief Accountant	357-9181
Robert Anderson, Acting Director, Office of Regulatory Analysis	357-8191
Kenneth A. Williams, Director, Office of Pipeline and Producer Regulation	357-8500
William W. Lindsay, Director, Office of Electric Power Regulation	376-9232
Curtis L. Wagner, Jr., Chief Administrative Law Judge	376-9233
Bernard Wexler, Director Office of Opinions and Review	357-8100
Kenneth Pusateri, Director Office of Program Management	

FEDERAL ENERGY REGULATORY COMMISSION

III. ORGANIZATION CHART


Chairman
Commission
Executive Director
*FERC Regional Offices
• Atlanta
• Ft. Worth
• Chicago
• New York
• San Francisco
Office of Congressional and Public Affairs
Division of Congressional Relations
Division of Consumer Affairs
Division of Public Information
Office of Management Services
Office of Program Control
Office of Energy Data Validation
Office of Special Projects
Office of Regulatory Analysis
Division of Economics and Finance
Division of Energy Technology and Environment
Division of Analysis and Policy Development
Office of the Secretary
Division of Agenda and Minutes
Division of Document Control
Office of Administrative Law Judges
Office of Opinions and Review
Office of the General Counsel
Solicitor
Chief Advisory Counsel
Chief Trial Counsel
Associate General Counsel, Regulatory Development, Legislation, & Policy Coordination
Office of Enforcement
Division of Gas and Oil Pipeline Enforcement
Division of Special Investigations
Division of Technical Advisors
Division of Electric Power Enforcement
Division of Gas Producers Enforcement
Office of Electric Power Regulation
Division of River Basins
Division of Administration and Regional Affairs*
Division of Rates and Corporate Regulation
Division of Licensed Projects
Division of Interconnections and Systems Analysis
Office of Pipeline and Producer Regulation
Division of NGPA Compliance
Alaska Gas Project Office
Oil Pipeline Board
Division of Pipeline Rates
Division of Pipeline Certificates
Division of Pipeline Curtailment and Special Cases
Division of Producer Rates and Certificates
Office of the Chief Accountant
Division of Accounting Systems
Division of Audits

*The FERC Regional Offices are assigned to the Executive Director's Office. Management and control of the Regional Offices have been delegated to the Division of Administration and Regional Affairs, Office of Electric Power Regulation.

FEDERAL ENERGY REGULATORY COMMISSION

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by FERC as of Fiscal Year Ended September 30, 1980 (Dollars in Thousands)

Receipts	FY 1980
General Fund Appropriation	$68,387*
Assessments of Regulated Companies	10,494
Total	$78,881
Expenditures	
Salaries and Benefits	$45,055
Travel	2,070
Transportation of Things	81
Rents, Communications and Utilities	5,462
Printing and Reproduction	3,000
Other Services	10,653
Supplies and Materials	762
Equipment	530
Total	$67,613*

* As reported in the President's Budget for 1982.

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before FERC for Fiscal Year Ended September 30, 1980

	Electric	Gas 1/	Total Gas & Electric
Number of Proceedings:			
Pending as of 10/1/79	1,078	13,834	14,912
Instituted in FY 1980	2,012	72,872	74,884
Concluded in FY 1980	1,639	74,378	76,017
Pending as of 9/30/80	1,451	12,328	13,779
Number of Hearings in FY 1980 2/	71	136	207
Number of Hearing Days in FY 1980	N.A.	N.A.	965
Number of Orders Appealed to Courts in FY 1980	28	46	74

1/ Excludes oil pipeline proceedings but includes self-initiated items.
2/ Includes hearings begun in FY 1980 only. Hearings continuing into FY 1980 from prior periods are excluded.

VI. COMPLAINTS

Complaint Tabulation for Fiscal Year Ended September 30, 1980

Formal Complaints received in FY 1980	21
Formal Complaints pending as of 9/30/80	40

INTERSTATE COMMERCE COMMISSION

Headquarters - Interstate Commerce Commission Building, 12th Street and Constitution Avenue, N.W.,
Washington, D.C. 20423, Area Code (202), Information· 655-4000

Regional Offices - ICC Region 1 - Boston - 150 Causeway Street, Fifth Floor, Boston, Massachusetts 02114
ICC Region 2 - Philadelphia - Federal Reserve Bank Building, 101 North 7th Street, Room 620, Philadelphia, Pennsylvania 10106
ICC Region 3 - Atlanta - Room 300, 1776 West Peachtree Street, N.W., Atlanta, Georgia 30309
ICC Region 4 - Chicago - Room 1386, Everett McKinley Dirksen Building, 219 South Dearborn Street, Chicago, Illinois 60604
ICC Region 5 - Fort Worth - 411 West Seventh Street, Suite 600, Fort Worth, Texas 76102
ICC Region 6 - San Francisco - 211 Main Street, Suite 500, San Francisco, California 94105

I. COMMISSIONERS

Marcus Alexis, Acting Chairman and Vice Chairman, 275-7075, Room 5221: Democrat; born February 26, 1932, in Brooklyn, New York; Brooklyn College (BA), Michigan State University (MA), University of Minnesota (PhD), Harvard University, Massachusetts Institute of Technology; professor in economics and business administration at University of Minnesota (1954-57), Macalester College (1957-60), DePaul University (1960-62), University of Rochester (1962-70), University of California at Berkeley (1969-71) and Northwestern University (1970-79); author; assumed Commissionership August 27, 1979, current term ends December 31, 1985; married (Geraldine), three children.

Robert C. Gresham, Commissioner, 275-7582, Room 4136: Republican; born November 12, 1917; Sunflower Junior College (AA), Southeastern University (BCS), George Washington University School of Government; FBI special agent, FBI Executive Assistant to Associate Director, Assistant Director of Research for Council for State Chambers of Commerce, Minority Staff Director for House Appropriations Committee; assumed Commissionership December 15, 1969, current term ends December 31, 1981; married (Katherine), two children.

Charles L. Clapp, Commissioner, 275-7555, Room 3229: Republican; born November 7, 1922, in Wakefield, Massachusetts; Tufts University (AB), Harvard University (MA), University of California at Berkeley (PhD), Naval Officer in World War II, political science teacher at Florida State University and University of California, Professional Staff Member for Senate Special Committee to Investigate Political Activities, Lobbying and Campaign Contributions, Administrative Assistant to Representative Chamberlain (R-Mich.), Governmental Studies Staff of The Brookings Institution, author of "The Congressman: His Work As He Sees It", Legislative Assistant to Senator Saltonstall (R-Mass.), Assistant to the Secretary of The Smithsonian Institution, Special Assistant to the President of the United States; assumed Commissionership March 14, 1974, current term ends December 31, 1980; single.

Thomas A. Trantum, Commissioner, 275-7535; Room 5124; Republican; born July 25, 1944, in Englewood, New Jersey; College of Wooster (BA), New York University (MBA); U.S. Army officer (1968-71), security analyst with New York City firms (1971-79); assumed Commissionership July 23, 1979, current term ends December 31, 1985; married (Lynda Ann), three sons.

Reginald Earl Gilliam, Jr., Commissioner, 275-7541, Room 4211: Independent; born December 29, 1944, in New York, New York; Lincoln University (BA), Harvard Law School (JD); legal assistant for Legal Services for the Poor Program in Utica, New York (1968-69), Assistant Professor at State University of New York at Albany (1969-72), Assistant Dean of the College and Lecturer in Law and Political Science at Williams College (1972-75), counsel to U.S. Senator John Glenn (1975-80); assumed Commissionership April 21, 1980, current term ends December 31, 1982; married (Arleen).

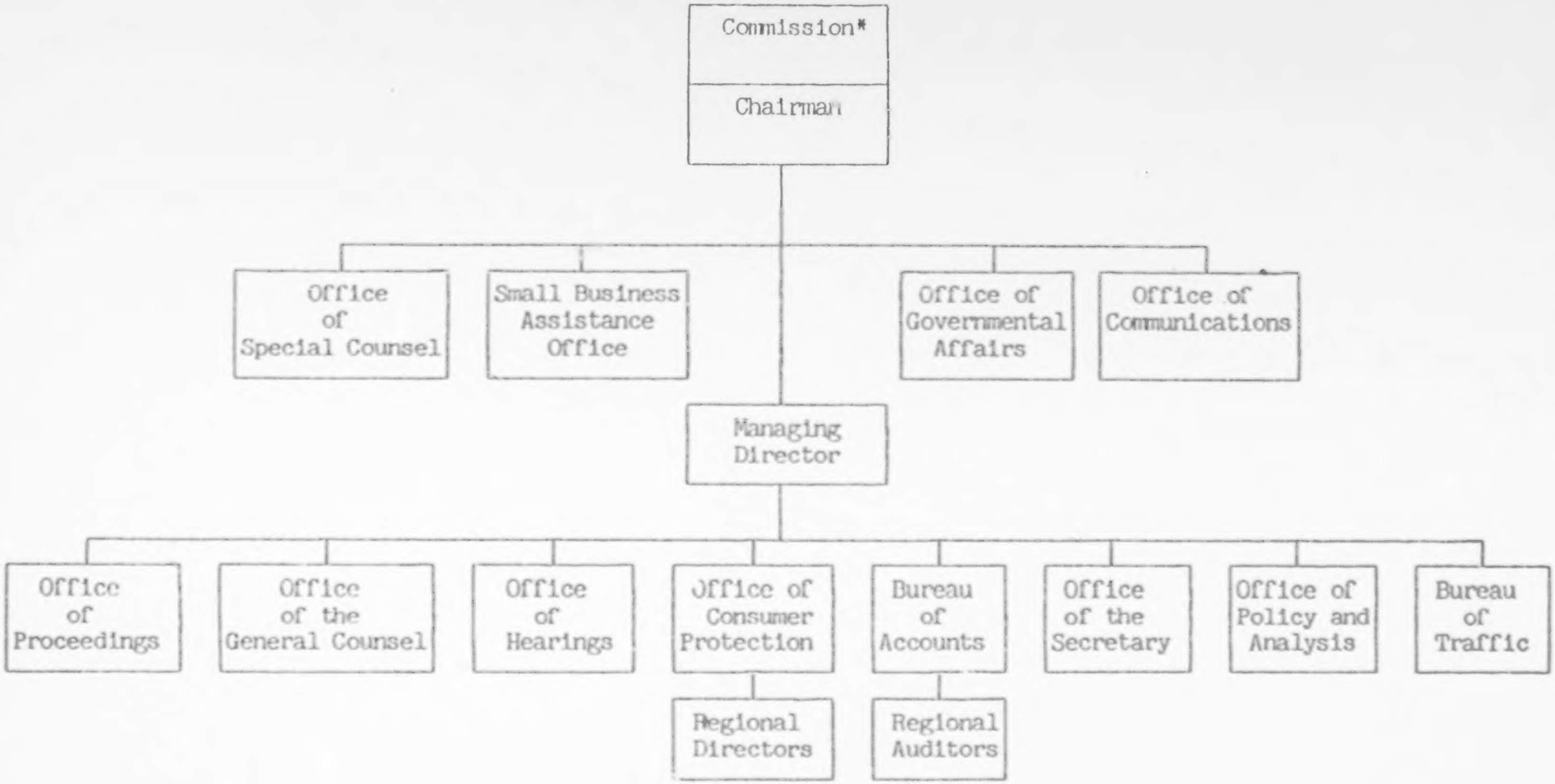
Vacancy, Commissioner, for a term of 7 years.
Vacancy, Commissioner, for a term of 7 years.
Vacancy, Commissioner, for a term of 7 years.
Vacancy, Commissioner, for a term of 7 years.
Vacancy, Commissioner, for a term of 7 years.
Vacancy, Commissioner, for a term of 7 years.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Commissioner's Offices	83	Marcus Alexis, Acting Chairman
Office of the Managing Director	255	Sanford Rederer
Office of the General Counsel	39	Richard A. Allen
Office of Special Counsel	8	Edward J. Schack
Office of Hearings	87	David H. Allard
Office of Proceedings	353	Gary Edles
Office of Policy and Analysis	83	Alexander L. Morton
Office of the Secretary	71	Agatha L. Mergenovich
Office of Consumer Protection	585	Joel E. Burns
Bureau of Accounts	224	Ronald S. Young
Bureau of Traffic	152	Martin E. Foley
Total	1,940	

III. ORGANIZATION CHART

INTERSTATE COMMERCE COMMISSION


Commission*
Chairman
Office of Special Counsel
Small Business Assistance Office
Office of Governmental Affairs
Office of Communications
Managing Director
Office of Proceedings
Office of the General Counsel
Office of Hearings
Office of Consumer Protection
Regional Directors
Bureau of Accounts
Regional Auditors
Office of the Secretary
Office of Policy and Analysis
Bureau of Traffic

June 1981

* In deciding most proceedings, the Commission is divided into two divisions of general jurisdiction, each comprised of three Commissioners. Rulemakings and significant adjudications are decided by the entire Commission.

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures, Fiscal Year Ended September 30, 1980

Receipts	
General Fund Appropriation	$79,063,000
Expenditures	
Personnel Compensation	$50,255,000
Personnel Benefits	4,904,000
Travel and Transportation	2,491,000
Standard Level User Charges	4,675,000
Communications, Utilities, etc.	4,473,000
Printing and Reproduction	2,824,000
Other Services	5,543,000
Supplies and Materials	1,549,000
Equipment	1,343,000
Total	$78,057,000

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before ICC for Year Ended December 31, 1980

	Freight Forwarders	Motor Freight and Passenger Carriers	Railroads	Water Carriers	Totals
Number of Proceedings:					
Pending as of 1/01/80	15	17,334	487	8	17,844
Instituted in 1980	37	20,553	699	16	21,305
Concluded in 1980	29	28,015	801	18	28,863
Pending as of 12/31/80	23	9,872	385	6	10,286
Number of Hearings in 1980	0	402	55	0	457
Number of Hearing Days in 1980	0	755	218	0	973
Number of Orders Appealed to Courts in 1980	1	150	81	0	232

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Freight Forwarders	Motor Freight Carriers	Rail Passenger Carriers	Railroads	Water Carriers	Household Goods Carriers
Service	122	3,286	68	567	6	4,906
Tariff and Billing	246	3,611	43	233	12	5,804
Claims	893	11,215	420	320	6	12,304
Miscellaneous	137	8,420	683	262	5	1,533
Total	1,398	26,532	1,214	1,382	20	24,547

NATIONAL ENERGY BOARD (CANADA)

(Associate Member), 473 Albert Street, Ottawa, Ontario, Canada K1A 0E5, Area Code (613) 992-4370

I. BOARD MEMBERS

C. Geoffrey Edge, Chairman: born August 8, 1920, in Wilmslow, England; University of London (BSc, Economics); Royal Artillery (1939-46), British Civil Service (1946-51), Canadian Industries Limited (1951-56), Canadian Chemical and Cellulose Co. Ltd. (1956-59), served in various senior capacities with Chemcell Limited and related companies and subsidiaries (1959-70); assumed Membership 1971.

Ralph F. Brooks, Vice Chairman: born June 6, 1925, in Saint John, New Brunswick; University of New Brunswick (BSc., Electrical Engineering); Department of Mines and Resources (1946-48), Shawinigan Water and Power Company (1948-62), Niagara Mohawk Power Corporation (1962-67), Shawinigan Engineering Company (1967-68), National Energy Board Assistant Chief Engineer (Electric Power) and Director of Electrical Engineering Branch (1968-72), Director General of Planning (1972); assumed Membership 1973.

Livia Marie Thur, Associate Vice-Chairman: born May 12, 1928, in Monsonszolnok, Hungary; Universite de Louvain (MA, Political Science and Economics, Doctorate in Law); Research Assistant at Universite de Louvain (1955-59) and Universite de Montreal (1959-70) and Universite du Quebec a Trois-Rivieres (1970-75), Ministry of State for Science and Technology (1975-77); assumed Membership 1977.

William Alexander Scotland, Associate Vice-Chairman: born May 5, 1928, in Calgary, Alberta; University of Alberta (BSc., Chemical Engineering); Athabaska Oil Sands Project (1950-53), Texaco Exploration Company (1953-60), National Energy Board Chief Engineer (1968-72), Department of Energy, Mines and Resources (1972-74); assumed Membership 1974.

Jacques Farmer, Associate Vice-Chairman: born April 25, 1923, in Montreal; University of Montreal (BA and B. Applied Sciences); Hydro-Quebec (1949-57), served in various senior capacities with Quebec Natural Gas Corporation which later became Gaz Metropolitan, Inc. (1957-73); assumed Membership 1974.

John R. Jenkins, Member: born May 20, 1931, in Medicine Hat, Alberta; University of Alberta (B.Sc., Chemical Engineering); Alberta Energy Resources Conservation Board (1954-59), National Energy Board Chief Engineer and Director of Engineering Branch (1972), National Energy Board Director General of Planning (1975-78); assumed Membership 1978.

John R. Hardie, Member: born May 5, 1919, in Calgary, Alberta; Chartered Accountant degree; Canadian Army, Partner in William F. Reid & Company, Chartered Accountant until 1949; various senior capacities with Canadian Gulf Oil Company and Canadian Arctic Gas Study Limited (1976), Controller of Loram International Limited (1978); assumed Membership 1979.

Jacques L. Trudel, Member: born April 13, 1919, in Montreal, Quebec; Montreal Business College; Royal Canadian Mounted Police, manager for national food products manufacturer, Member of House of Commons (1968-74); assumed Membership 1979.

R. Byron Horner, Member; born June 30, 1929, in Blaine Lake, Saskatchewan; University of Saskatchewan (Law); attorney, Canadian Gulf Oil Company (1956), Official Guardian and Registrar in Bankruptcy for Province of Saskatchewan (1965), Chairman of Saskatchewan Securities Commission (1967-70); assumed Membership 1979.

A. Boyd Gilmour, Member.

II. STAFF OFFICIALS

Geoffrey Yorke Slader, Secretary of Board

Gerald G. Michaud, Acting Assistant Secretary of Board

A. B. Gilmour, Director General, Operations

M. E. LeClerc, Director General, Special Projects

S. H. Goldstein, Acting Director, Administrative Services Branch

D. Emmens, Computer Systems Group

P. Eglington, Director, Economics Branch

E. S. Bell, Director, Electric Power Branch

K. W. Vollman, Director, Energy Resources Branch

J. R. Eickmeier, Director, Engineering Branch

D. G. Harris, Director, Financial Regulatory Branch

S. R. Ironstone, Director, Gas Advisory Branch

F. H. Lamar, General Counsel, Law Branch

P. G. Scotchmer, Director, Oil Policy Branch

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION, UNITED STATES DEPARTMENT OF COMMERCE

(Associate Member) - Office - 1800 "G" Street, N. W., Washington, D. C. 20504,
Area Code (202)

I. ASSISTANT SECRETARY

Dale N. Hatfield, Acting Assistant Secretary of Commerce for Communications and Information, 377-1840: born February 9, 1938, in Dayton, Ohio; Case Institute of Technology (BS in Electrical Engineering), Purdue University (MS in Industrial Management); Chief of FCC Office of Plans and Policy, Acting Chief of Office of Studies and Analysis of Office of Telecommunications Policy, Associate Administrator for Policy Analysis and Development of NTIA; assumed Acting Assistant Secretaryship January 17, 1981, serves at the pleasure of the President.

II. STAFF OFFICIALS

Vacancy, Deputy Assistant Secretary of Commerce for Communications and Information	377-1830
Michael Helmantoler, Director of Congressional and Public Affairs	377-1832
Dale Hatfield, Associate Administrator for Policy Analysis and Development	377-1840
Sam Williams, Acting Deputy Associate Administrator for Policy Analysis and Development	377-1880
Kenneth Robinson, Policy Advisor	377-1840
Ellen Deutsch, Program Manager-Common Carrier	377-1880
William R. Nusbaum, Project Director-Federal/State Relations-Common Carrier	377-1880
Martin Taschdjian, Economist	377-1880
Jose Villavicencio, Economist	377-1880
William L. Fishman, Acting Chief Counsel	377-1866
John J. O'Neill, Acting Associate Administrator for Telecommunications Applications	724-3464
Donald M. Jansky, Associate Administrator for Federal Systems and Spectrum Management	724-3353
**Douglas Crombie, Chief Scientist	497-5215
**William Utlaut, Director of the Institute of Telecommunication Sciences	497-3500
Veronica Ahern, Director-Office of International Affairs	377-1816
Sam Williams, Director-Office of Planning and Policy Coordination	377-1835
Cloyd Dodson, Director-Office of Administration	377-1800

**Radio Building, 325 S. Broadway, Boulder, Colorado, Area Code (303)

NUCLEAR REGULATORY COMMISSION

Office - Washington, D. C. 20555

I. COMMISSIONERS

Joseph M. Hendrie, Chairman, (202) 634-1459: born March 18, 1925, in Janesville, Wisconsin; Case Institute of Technology (BS), Columbia University (Ph.D); U.S. Army (1943-46), physicist at Brookhaven National Laboratory (1955-72), Deputy Director for Technical Review of the AEC's Directorate of Licensing (1972-74), Chairman of Department of Applied Science at Brookhaven National Laboratory (1975-77), author; assumed Commissionership August 9, 1977, current term ends 1981; married (Elaine), two daughters.

Victor Gilinsky, Commissioner, (202) 634-1461: born May 28, 1934, in Warsaw, Poland; Cornell University (Bachelor's degree in Engineering Physics), California Institute of Technology (Ph.D.); Rand Corporation (Project Leader on International Aspects of Nuclear Energy, Director of Applied Science and Technology Program and Head of Physical Sciences Department), AEC staff official; assumed Commissionership January 19, 1975, current term ends June 30, 1984; married (Magdalena), two children.

Peter A. Bradford, Commissioner, (202) 634-3308: born July 21, 1942, in New York City; Yale University, Yale Law School; Maine PUC Commissioner (1971-77), Advisor to Governor Curtis (1968-71), author, participated in Ralph Nader's 1968 team study of FTC practices; assumed Commissionership August 15, 1977, current term ends June 30, 1982; married (Mary), two children.

John F. Ahearne, Commissioner, (202) 634-3323: born June 14, 1934, in New Britain, Connecticut; Cornell University (BS, MS), Princeton University (MA, Ph.D.); U.S. Air Force (1959-70), Associate Professor of Physics at Air Force Academy (1964-69), adjunct Professor of Physics at University of Colorado (1964-69), lecturer in physics at Colorado College (1964-69), Director of Tactical Air Directorate of Office of the Assistant Secretary of Defense for Systems Analysis (1969-72), Deputy Assistant Secretary of Defense for General Purpose Programs (1972-74), Principal Deputy Assistant Secretary of Defense for Manpower and Reserve Affairs (1975-77), White House Energy Policy and Planning Office (1977), Deputy Assistant Secretary for Resource Applications (DOE) (1978); assumed Commissionership August 1, 1978, current term ends June 30, 1983; married (Barbara), five children.

Vacancy, Commissioner, for a term ending June 30, 1985.

II. STAFF OFFICIALS

William J. Dircks, Executive Director for Operations	492-7511*
Kevin Cornell, Deputy Executive Director for Operations	492-8902*
John G. Davis, Director, Office of Nuclear Material Safeguards	427-4063*
Harold R. Denton, Director, Office of Nuclear Reactor Regulation	492-7691*
Robert B. Minogue, Director, Office of Nuclear Regulatory Research	427-4341*
Victor Stello, Jr., Director, Office of Inspection and Enforcement	492-7397*
Ray G. Smith, Director, Office of Standards Development	443-5936*
Howard K. Shapar, Executive Legal Director	492-7308*
James J. Cummings, Director, Office of Inspector and Auditor	492-7611*
B. Paul Cotter, Jr., Chairman, Atomic Safety and Licensing Board Panel	492-7814*
Alan S. Rosenthal, Chairman, Atomic Safety and Licensing Appeal Panel	492-7662*
Edward Hanrahan, Director, Office of Policy Evaluation	634-1417**
Leonard Bickwit, Jr., General Counsel	634-3288**
Samuel J. Chilk, Secretary of the Commission	634-1469**
Joseph J. Fouchard, Director, Office of Public Affairs	492-7121*
Carlton C. Kammerer, Director, Office of Congressional Affairs	634-1443**
J. Carson Mark, Chairman, Advisory Committee on Reactor Safeguards	634-3265**

*Area Code 301
**Area Code 202

POSTAL RATE COMMISSION

Office - 2000 L Street, N. W., Suite 500, Washington, D. C. 20268, Area Code (202),
Information: 254-5614

I. COMMISSIONERS

Janet Dempsey Steiger, Acting Chairman, 254-3846: Republican; born June 10, 1939, in Oshkosh, Wisconsin; Lawrence University (BA), University of Reading (England), University of Wisconsin; author, scholar and consultant in fields of education, juvenile justice, health, crises management and public service research associate of National Academy of Public Administration, aide to Wisconsin Governor; assumed Commissionership October 15, 1980, current term ends October 14, 1986; widow, one son.

Simeon M. Bright, Vice Chairman, 254-3828: Democrat; born September 11, 1925, in Keyser, West Virginia; Potomac State College, West Virginia University (BA, MA); education specialist for Department of Army, Special Assistant to the Assistant Postmaster General for Personnel (1962-69), Lecturer of History at University of Maryland (1952-62, 1969-70), administrator and teacher at Potomac State College (1971-73), realtor (1971-78); assumed Commissionership December 15, 1977, current term ends November 22, 1982; married (Lorna), one daughter, two sons.

Clyde S. DuPont, Commissioner, 254-3816: Republican; born December 28, 1933, in Waialua, Oahu, Hawaii; George Washington University Law School (JD), Brigham Young University (BS); Minority Counsel for Senate Post Office and Civil Service Committee, Professional Staff Member of Senate Judiciary Committee, Legislative Assistant to United States Senator Hiram L. Fong; assumed Commissionership September 20, 1974, current term ended October 14, 1980.

James H. Duffy, Commissioner, 254-3848: Democrat; born April 6, 1918, in Cranston, Rhode Island; Providence College (Ph.D.), Rhode Island College (EdB), Boston University Law School (LLB); U.S. Army (1943-46), high school teacher (1942-43), private law practice (1948-55), Chief Counsel to U.S. Senate Subcommittee on Privileges and Elections (1955-75), Legislative Assistant to Senator Robert C. Byrd (1975-77), Secretary for Senate Majority (1977-79); assumed Commissionership May 11, 1979, current term ends November 22, 1984.

A. Lee Fritschler, Commissioner, 254-8831: Democrat; born May 5, 1937, in Schenectady, New York; Union College (BA), Syracuse University (MPA, Ph.D.); assistant professor and academic director of American University's Washington Semester Program (1964-67), academic appointments as faculty fellow and visiting lecturer at various universities and institutions (1968-71), Dean of School of Government and Public Administration (1972-77) and of College of Public and International Affairs of American University (1978-79), author; assumed Commissionership July 31, 1979, current term ends October 14, 1982.

II. STAFF OFFICIALS

David F. Stover, General Counsel	254-3824
David F. Harris, Chief Administrative Officer/ Secretary	254-3880
Robert H. Cohen, Director, Office of Technical Analysis and Planning	254-3890
Dennis Watson, Information Officer	254-5614

RURAL ELECTRIFICATION ADMINISTRATION, UNITED STATES DEPARTMENT OF AGRICULTURE

(Associate Member) - Office - Fourteenth Street and Independence Avenue, S. W., Washington, D. C. 20250, Area Code (202) 655-4000

I. ADMINISTRATOR

Joe S. Zoller, Acting Administrator, 447-5123, Room 4053: born in Knoxville, Tennessee; University of Tennessee (BS in Electrical Engineering); REA electrical engineer (1949-63), Area Planning Engineer in REA Power Supply Division (1963-69), Chief of Power Planning Branch of REA Southeast Area-Electric (1969-71), REA Power Survey Officer (1971-73), Director of REA Northeast Area-Electric (1973-79), Assistant Administrator of REA Electric Program (1979-81); serves at the pleasure of the President; married.

Office of the Administrator

Susan T. Shepherd, Deputy Administrator	447-3243
Harlan Severson, Director, Office of Information and Public Affairs	382-1263

II. STAFF OFFICIALS

Electric Program

Joe S. Zoller, Assistant Administrator-Electric	447-3863
Donald L. Olsen, Deputy Assistant Administrator-Electric	447-6237
Charles Weaver, Director, Electric Loans and Management Division	447-5900
Milton E. Wright, Chief, Borrowers Management Branch, Electric Loans and Management Division	447-5755
William E. Jones, Chief, Loans Branch, Electric Loans and Management Division	447-3618
David J. Lessels, Chief, Electric Rates Branch, Electric Loans and Management Division	447-5986
William E. Davis, Director, Distribution Systems Division	447-5606
Alex M. Cockey, Deputy Director, Distribution Systems Division	447-4413
Thomas B. Heath, Director, Energy Management and Utilization Division	447-6065
Archie W. Cain, Director, Engineering Standards Division	447-3813
Joseph R. Binder, Director, Environmental and Energy Requirements Division	447-3228
Frank W. Bennett, Director, Power Supply Division	447-6183
Martin G. Seipel, Deputy Director, Power Supply Division	447-3062

Telephone Program

John H. Arnesen, Assistant Administrator-Telephone	447-4305
William W. Kelly, Deputy Assistant Administrator-Telephone	447-6245
Anne K. Hanlon, Loans Officer	447-7801
Donald M. Van Bellinger, Director, Northeast Area-Telephone	447-2960
Joseph N. Carmes, Director, North Central Area-Telephone	447-3811
William F. Albrecht, Director, Southeast Area-Telephone	447-3871
William J. Nichols, Director, Southwest Area-Telephone	447-4942
Robert Peters, Director, Western Area-Telephone	447-3609
John Rose, Chief, Loans Management and Marketing Branch, Telecommunications and Management Division	447-5252
Joseph M. Flanigan, Director, Telecommunications Engineering and Standards Division	447-6985
John D. Soma, Staff Engineer, Telecommunications Engineering and Standards Division	447-2513
Edward Cohen, Engineering, Management and Standards Engineer, Telecommunications Engineering and Standards Division	447-4561
John Rose, Director, Telecommunications and Management Division	447-5252
Wilbur H. Walther, Chief, Rates and Valuation Branch, Telecommunications and Management Division	447-5265

SECURITIES AND EXCHANGE COMMISSION

Office - 500 North Capitol Street, Washington, D. C. 20459, Area Code (202) 655-4000

I. COMMISSIONERS

Philip A. Loomis, Jr., Acting Chairman 272-2200: Republican; born June 11, 1915, in Colorado Springs, Colorado; Princeton (AB), Yale Law School (LLB); consultant, Associate Director and Director of Division of Trading and Exchanges, SEC General Counsel; assumed Commissionership August 31, 1971, current term ends June 5, 1984; widower, three children.

John R. Evans, Commissioner, 272-2100; Republican; born June 1, 1932, in Bisbee, Arizona; University of Utah (BS, MS); Professional Staff Member of U.S. Senate Committee on Banking, Housing and Urban Affairs, Economic Assistant to U.S. Senator Wallace F. Bennett, Research Analyst/Economics Instructor for University of Utah; assumed Commissionership March 3, 1973, current term ends June 5, 1983; married (Gale), three children.

Stephen J. Friedman, Commissioner, 272-2400; Democrat; born March 19, 1938, in Brooklyn, New York; Princeton University (AB), Harvard University (LLB); clerk for U.S. Supreme Court Justice Brennan (1963-64), Special Assistant to Maritime Administrator at Department of Commerce (1964-65), private law practice (1965-77), lecturer at Columbia Law School (1974-77), Deputy Assistant Secretary of the Treasury for Capitol Markets (1977-79), author; assumed Commissionership April 14, 1980, current term ends June 5, 1981.

Barbara S. Thomas, Commissioner, 272-2300; Democrat; New York University School of Law (JD), University of Pennsylvania (BA); private law practice (1969-73); assumed Commissionership October 21, 1980, current term ends June 5, 1985; married (Allen L.), two children.

Vacancy, Commissioner, for a term ending June 5, 1982.

II. STAFF OFFICIALS

Benjamin Milk, Executive Director	272-2700
George A. Fitzsimmons, Secretary	272-2600
Aaron Levy, Director, Division of Corporate Regulation	523-5691*
Edward F. Greene, Director, Division of Corporate Finance	272-2800
Stanley Sporkin, Director, Division of Enforcement	272-2900
Joel Goldberg, Director, Division of Investment Management	272-2750
Douglas Scarff, Director, Division of Market Regulation	272-3000
Richard J. Kanyan, Director, Administrative Services	523-5980*
Wilson Butler, Director, Office of Reports and Information Services	523-5360*
Warren E. Blair, Chief Administrative Law Judge	523-5657*
A. Clarence Sampson, Chief Accountant	272-2050
Lawrence H. Haynes, Comptroller	272-2150
John Adkins, Director, Office of Data Processing	272-2250
Jeffry L. Davis, Director, Office of Economic and Policy Research	272-2850
Ralph C. Ferrara, General Counsel	272-2350
Andrew L. Rothman, Director of Public Affairs	272-2650
James C. Foster, Director of Personnel	272-2519
William S. Stern, Director, Office of Opinions and Review	272-2450
Robert Wolf, Director, Office of Consumer Affairs	523-3952*
Matthew R. Schneider, Director of Legislative Affairs	272-2500

*Located at 1100 L Street, N. W., Washington, D. C.

UNITED STATES DEPARTMENT OF LABOR

(Associate Member) - Office - 200 Constitution Avenue, N. W., Washington, D. C. 20210, Area Code (202),
Information: 523-8165

Raymond J. Donovan, Secretary of Labor, 523-8271: born August 31, 1930, in Bayonne, New Jersey; Notre Dame Seminary in New Orleans (BA in Philosophy); official of American Insurance Company (1953-58); Vice President of Schiavone Construction Company (1959-81); assumed Secretaryship February 4, 1981, serves at the pleasure of the President; married (Catherine), three children.

*Nahum Litt, Chief Judge, Office of Administrative Law Judges	653-5052

*1111 20th Street, N. W., Suite 700, Washington, D. C. 20036

UNITED STATES DEPARTMENT OF TRANSPORTATION

Office - 400 Seventh Street, S. W., Washington, D. C. 20590, Area Code (202), Information: 426-4000

I. THE SECRETARY

Drew Lewis, The Secretary, 426-1111; Republican; born November 3, 1931, in Philadelphia, Pennsylvania; Haverford College, Harvard University (MBA); production manager of general contractor specializing in utilities field (1955-60), Vice President of National Gypsum Co. (1960-69), President of Simplex Wire and Cable Co. (1969-72), President of Snelling and Snelling, Inc. (1970-74), Trustee of Reading Railroad (1971-80), Republican candidate for Pennsylvania Governor (1974), headed own consulting firm (Lewis & Associates) (1975-80); assumed Secretaryship January 23, 1981, serves at the pleasure of the President; married (Marilyn), three children.

II. STAFF OFFICIALS

William J. Beckham, Jr., The Deputy Secretary-Designate	426-2222
Douglas Wright, Deputy Under Secretary	426-0048
Mort Downy, Assistant Secretary for Budget and Programs	426-9191
Vacancy, Assistant Secretary for Policy and International Affairs	426-4544
Linda Kamm, General Counsel	426-4702
Edward W. Scott, Jr., Assistant Secretary for Administration	426-2332
Robert A. Holland, Director, Office of Public and Consumer Affairs	426-4570
Howard J. Dugoff, Administrator, Research and Special Programs Administration	426-4461
Leon D. Santman, Director, Materials Transportation Bureau	755-9260
Alan I. Roberts, Associate Director for Hazardous Materials Regulation	426-0656
Melvin A. Judah, Acting Associate Director for Pipeline Safety Regulation, Materials Transportation Bureau	426-2392
Robert L. Paullin, Associate Director for Operations and Enforcement, Materials Transportation Bureau	755-9247
Langhorn Bond, Administrator, Federal Aviation Administration	426-3111
Joan Claybrook, Administrator, National Highway Traffic Safety Administration	426-1836
Theodore Lutz, Acting Administrator, Urban Mass Transportation Administration	426-4040
David W. Oberlin, Administrator, Saint Lawrence Seaway Development	426-3574

Federal Highway Administration

Office - 400 Seventh Street, S. W., Washington, D. C. 20590, Area Code (202) 426-0677

Ray A. Barnhart, Administrator	426-0650
Vacancy, Deputy Administrator	426-0641
Kenneth L. Pierson, Director, Bureau of Motor Carrier Safety	426-1790
Lorenzo Casanova, Associate Administrator for Safety	755-9347

Federal Railroad Administration

Office - NASSIF Building, 400 Seventh Street, S. W., Washington, D. C. 20590, Area Code (202)

Robert W. Blanchette, Administrator	426-0710
Robert E. Gallamore, Deputy Administrator	426-0857
Vacancy, Special Assistant to the Administrator	426-2040
Vacancy, Public Affairs Officer	426-0881
Jeanne E. Randall, Civil Rights Officer	426-9753
Wayne Wilson, Associate Administrator for Administration	426-0862
John H. Broadley, Chief Counsel	426-0767
Joseph W. Walsh, Associate Administrator for Safety	426-0896
Gene Cox, Manager, State Safety Program	426-1510
Alden C. Johanson, Acting Director of Planning and Budget	426-0870
*Edward R. Mathews, Director of Transportation Test Center	303-545-5660
William E. Loftus, Associate Administrator for Federal Assistance	426-0657
Ronald H. Reimann, Acting Associate Administrator for Policy and Program Development	426-0382
Steven R. Ditmeyer, Acting Associate Administrator for Research and Development	426-9601
Frank Jones, General Manager - The Alaska Railroad	907-265-2411
Lou Thompson, Director, Northeast Corridor Project	426-9660

*Transportation Test Center, Pueblo, Colorado 81001

Transportation Safety Institute

Office - 6500 S. MacArthur Boulevard, Oklahoma City, Oklahoma 73125, Area Code (405)

Donald E. McCoy, Program Manager, Pipeline Safety	686-2466

ALABAMA PUBLIC SERVICE COMMISSION

Office - State Office Building, Post Office Box 991, Montgomery, Alabama 36130, Area Code (205).
Information: 832-3421

I. COMMISSIONERS

Billy Joe Camp, President, 832-5174; Democrat; born April 27, 1938, in Hanceville, Alabama; University of North Alabama (BS in Business Administration); U.S. Army Officer (9 years active duty, 16 years reserve), Director of College Relations of St. Bernard College, Director of Alabama Trial Lawyers Association, Cullman County Board of Education (1970-71), Press Secretary and Executive Secretary to Governor George Wallace (1971-79); assumed Commissionership January 19, 1981, current term ends November 1984; married (Carolyn), three children.

Jim Folsom, Jr., Commissioner, 832-3353; Democrat; born May 14, 1949, in Montgomery, Alabama; Jacksonville State University (BS); public relations with Reynolds Metal Company (1977-78); assumed Commissionership January 15, 1979, current term ends January 1983; married (Marsha).

Lynn Greer, Commissioner.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Secretary	10	Wallace Tidmore
Accounting	10	C. E. Whitaker, Jr.
Economics	22	Yvette Smiley Smith
Engineering	20	Wayne Wright
Legal	5	Carl Evans
Motor Carriers*	11	Robert A. Jones
Railroads*	4	Robert A. Jones
Utilities	19	Ernest Mercer
Consumer Services	11	Jack Hornady
Total	112**	

* Sections of the Transportation Division, which has 23 additional employees.
** Not including elected officials.

III. RECEIPTS AND DISBURSEMENTS

Alabama Public Service Commission
Summary of Receipts and Disbursements
Fiscal Year Ended September 30, 1980

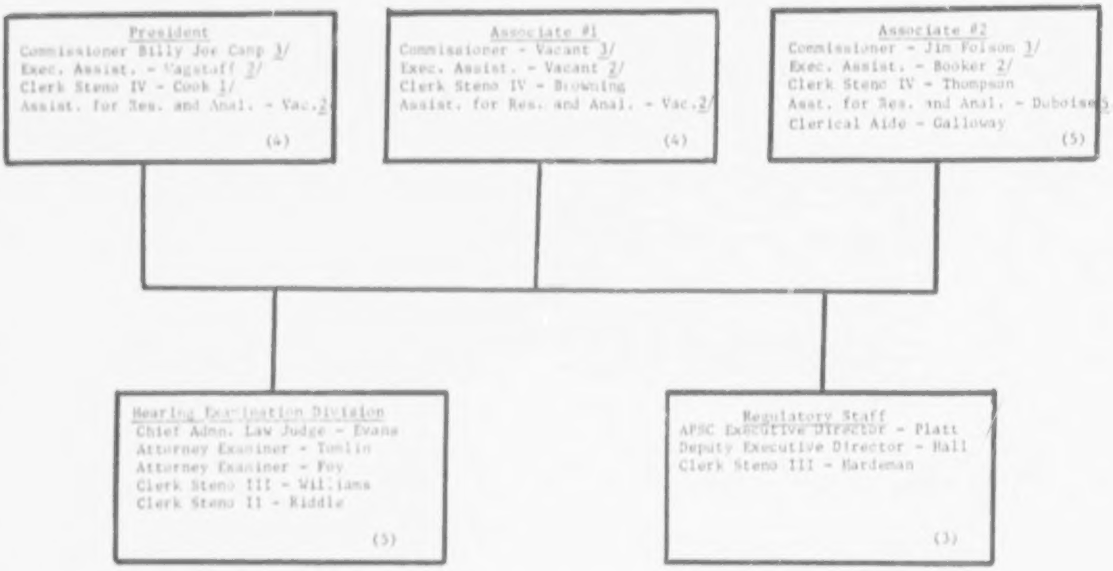
RECEIPTS:	
Inspection and Supervision Fees:	
Transportation Companies	$ 890,228.38
Utility Companies	2,112,620.15
Radio Utility Systems	625.00
Transfer from Motor Carrier Fund	50,000.00
Federal Funds:	
DOT - Gas Pipeline Safety Program	106,356.50
DOT - Railroad Track & Safety Program	39,468.27
ERA - Public Utility Regulatory Policies Act	180,000.00
Miscellaneous Receipts	979.43
Total Receipts	$3,380,277.73
DISBURSEMENTS:	
Personnel Cost	$1,717,325.35
Employee Benefits	294,580.37
Travel - In-State	89,651.17
Travel - Out-of-State	37,686.48
Repairs and Maintenance	5,624.63
Rentals and Leases	22,322.94
Utilities and Communications	158,556.52
Professional Services	248,103.48
Supplies, Materials and Operating Expenses	35,719.77
Transportation Equipment Operations	71,854.48
Other Equipment Purchases	26,823.47
Other Expenses	345.93
Total Disbursements	$2,708,594.59

ALABAMA PUBLIC SERVICE COMMISSION

IV. ORGANIZATION CHARTS

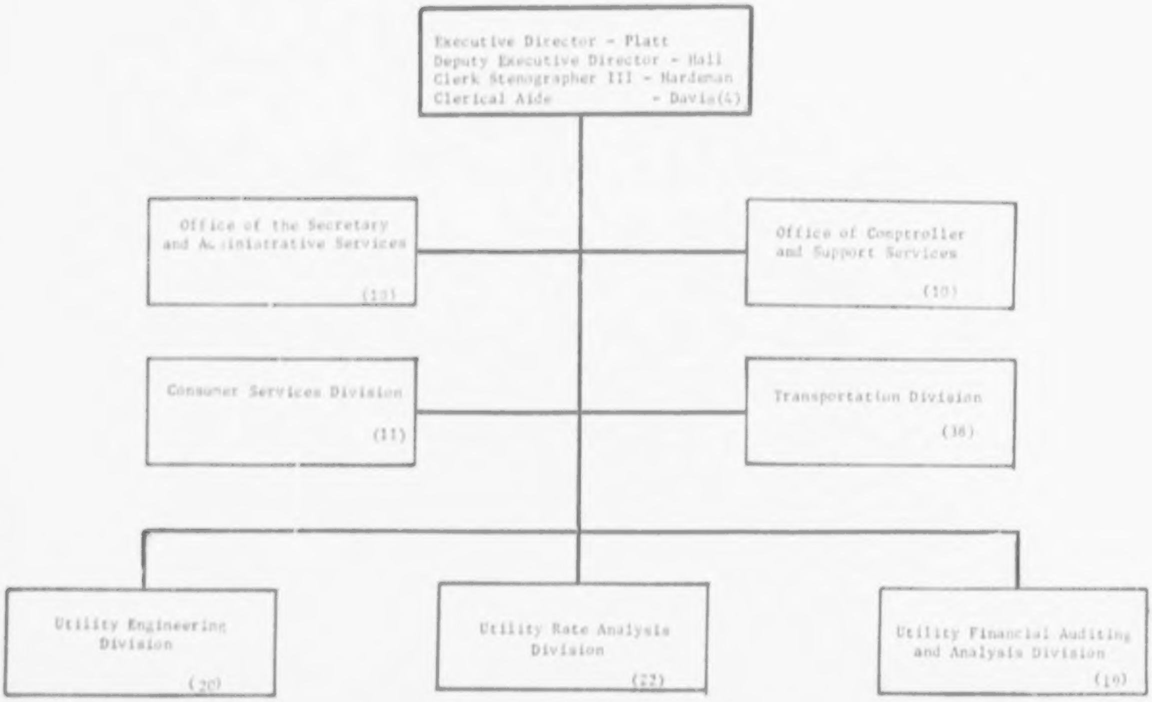
ORGANIZATION
FOR
ALABAMA PUBLIC SERVICE COMMISSION

COMMISSIONERS


President
Commissioner Billy Joe Camp 3/
Exec. Assist. - Wagstaff 2/
Clerk Steno IV - Cook 1/
Assist. for Res. and Anal. - Vac.2/
(4)
Associate #1
Commissioner - Vacant 3/
Exec. Assist. - Vacant 2/
Clerk Steno IV - Browning
Assist. for Res. and Anal. - Vac.2/
(4)
Associate #2
Commissioner - Jim Folsom 3/
Exec. Assist. - Booker 2/
Clerk Steno IV - Thompson
Asst. for Res. and Anal. - Dubose 5
Clerical Aide - Galloway
(5)
Hearing Examination Division
Chief Admn. Law Judge - Evans
Attorney Examiner - Tomlin
Attorney Examiner - Foy
Clerk Steno III - Williams
Clerk Steno II - Riddle
(5)
Regulatory Staff
APSC Executive Director - Platt
Deputy Executive Director - Hall
Clerk Steno III - Hardeman
(3)

1/ Incumbent is Clerk Steno II
2/ Unclassified
3/ Elected

REGULATORY STAFF


Executive Director - Platt
Deputy Executive Director - Hall
Clerk Stenographer III - Hardeman
Clerical Aide - Davis(4)
Office of the Secretary and Administrative Services
(13)
Office of Comptroller and Support Services
(10)
Consumer Services Division
(11)
Transportation Division
(38)
Utility Engineering Division
(20)
Utility Rate Analysis Division
(22)
Utility Financial Auditing and Analysis Division
(19)

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before Alabama PSC for Year Ended December 31, 1980

	Motor Freight Carriers	Motor Passenger Carriers	Railroads	RCC	Telephone	Electric	Gas	Water	Totals
Number of Proceedings:									
Pending as of 1/01/80	8	1	1	0	1	0	1	0	12
Instituted in 1980	62	11	7	10	9	1	2	4	106
Concluded in 1980	52	8	8	9	8	0	2	4	91
Pending as of 12/31/80	18	4	0	1	2	1	1	0	27
Number of Hearings in 1980	70	8	8	10	10	1	3	4	114
Number of Hearing Days in 1980	43	5	3	4	17	33	10	2	117
Number of Orders Appealed to Courts in 1980	3	0	0	0	1	1	0	0	5

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Motor Freight Carriers	Railroads	Telephone	Electric	Gas
Service	31	4	1,753	619	24
Tariff	-	-	125	64	27
Billing	-	-	342	640	158
Safety	120*	14*	-	-	-
Miscellaneous	6	3	583	284	47
Total	157	21	2,803	1,607	256

* Safety and operating authority.

ALASKA PIPELINE COMMISSION

Office - 338 Denali Street, 12th Floor, Anchorage, Alaska 99501, Area Code (907)

I. COMMISSIONERS

Karen W. Cory, Chairman, 279-0583: Republican; born April 13, 1950 in Knoxville, Tenn.; University of Tenn. (BS); graduate work University of Alaska; Special Assistant to Governor Jay S. Hammond (1978-1980); various positions in banking, school district, Alaska State government (1973-1978); civic leader. Assumed Commissionership July 14, 1980, current term ends April 4, 1986.

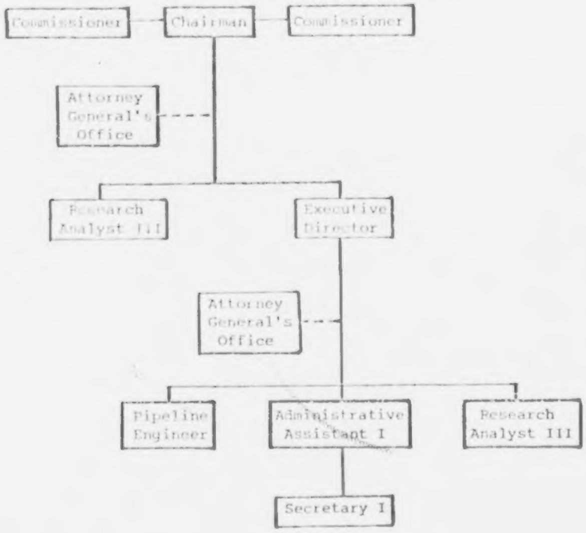
Jan C. Williams, Commissioner, 279-0583: Independent; born November 12, 1948 in Washington, Missouri; Mt. Holyoke College (BA), University of Denver College of Law (JD); Assistant Attorney General, State of Alaska (1975-1978); appointed Commissioner November 10, 1980 to fill unexpired term ending April 4, 1982.

Vacancy, Commissioner.

II. STAFF

George W. Skladal, Executive Director

III. ORGANIZATION CHART


Commissioner
Chairman
Commissioner
Attorney General's Office
Research Analyst III
Executive Director
Attorney General's Office
Pipeline Engineer
Administrative Assistant I
Research Analyst III
Secretary I

ALASKA PUBLIC UTILITIES COMMISSION

Office - 1100 MacKay Building, 338 Denali Street, Anchorage, Alaska 99501, Area Code (907) 276-6222

I. COMMISSIONERS

Carolyn S. Guess, Chairman (Assumed Commissionership October 1, 1975 - current term ends September 28, 1981: Appointed Chairman March 17, 1981, current term ends November 30, 1981): College of William & Mary (BA): Acting Executive Director, APUC, 1979; Ad Hoc Committee, National Energy Act, National Association of Regulatory Utility Commissioners; Vice Chairman of Alaska Educational Broadcasting Commission; born September 24, 1934, Montclair, New Jersey.

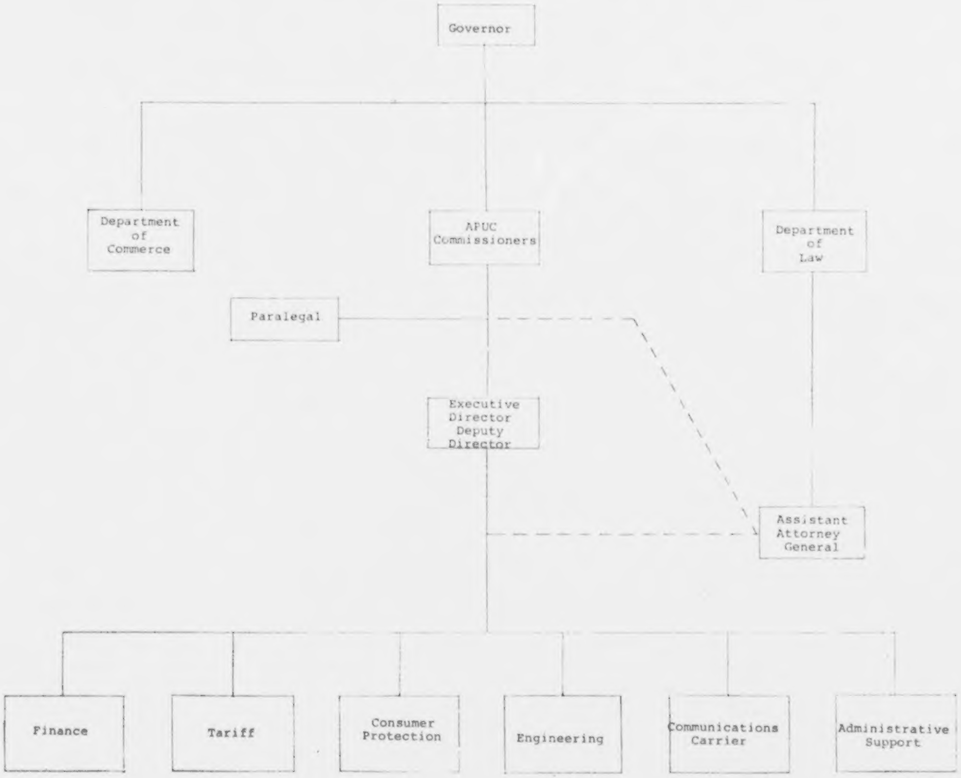
Marvin R. Weatherly, Commissioner (Assumed Commissionership September 2, 1975 - current term ends October 31, 1984): Capitol Radio Engineering Institute; Member, Federal-State Joint Board; Committee on Communications, National Association of Regulatory Utility Commissioners; U.S. Marine Corps; Engineer for Bendix Radio-Alaska; Chief Engineer of Northern Television - Alaska; Project Manager of Page Communications Engineers - Viet Nam; Deputy Director, Viet Nam Operations, Control Data Corp.; Executive Director of Alaska Educational Broadcasting Commission; Director of Governor's Office of Telecommunications; born June 1, 1932, Fresno, California; married.

Susan M. Knowles, Commissioner (Assumed Commissionership October 1, 1975 - current term ends September 28, 1981): Vassar College (BA) Political Science; University of Alaska (MBA) Business Administration - Finance; President, Western Conference of Public Service Commissions; Advisory Council, Gas Research Institute; Committee on Gas, National Association of Regulatory Utility Commissioners; Community Enterprise Development Corporation; property investment finance manager; restaurateur; born December 4, 1946, New York, New York; married, one child.

Stuart C. Hall, Commissioner (Assumed Commissionership July 1, 1976 - current term ends October 31, 1982): University of California (BA) Political Science, 1957; Stanford University (AM) Political Science, 1961; Harvard Law School (JD), 1964; Legislative Counsel, 1971-75, Senior Legislative Counsel, 1975-76, Legislative Affairs Agency, Alaska State Legislature, Adjunct Lecturer in Public Administration, University of Alaska, Juneau, 1973-76; Reserve Officer, U.S. Air Force; born June 18, 1935, San Jose, California.

Vacancy, Commissioner.

II. ORGANIZATION CHART



ALASKA PUBLIC UTILITIES COMMISSION

III. STAFF

Name of Division	Number of Personnel	Name of Division Head
Administration	14	John B. Farleigh
Finance	8	Kathleen Hesser
Tariffs	3	Judith L. M. White
Engineering	5	Peter Sokolov
Legal	3	Elisabeth H. Ross
Communications Carriers	1	Alex Hills
Consumer Protection	2	Ray Wipperman
Total	36	

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by Alaska PUC as of Fiscal Year Ended June 30, 1980

Receipts		Expenditures	
General Fund Appropriation	$2,101,754.57	Salaries and Wages	$1,024,835.09
		Supplies and Materials	10,262.27
		Postage and Shipping	6,240.06
		Telephone and Telegraph	27,431.61
		Travel Expense	51,093.90
		Printing and Binding	13,867.69
		Motor Vehicle Operation (Non-Travel)	199.59
		All Maintenance	3,803.92
		Insurance and Bonding	81,672.14
		Dues, Professional Services & Subscriptions	136,335.32
		Equipment	6,810.76
		Contributions to Retirement System	120,026.51
		Contributions to Social Security	49,127.87
		Other Expense	126,928.53
		Imprest Cash	39,073.57
		Total	$1,700,708.83

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before Alaska PUC for Year Ended December 31, 1980

Number of Proceedings:	CATV	Tele-phone	Electric	Gas	Garbage	Water	Sewer	Other	Totals
Pending as of 1/01/80	16	76	66	5	15	25	8	11	222
Instituted in 1980	4	33	32	1	8	9	9	2	98
Concluded in 1980	8	34	23	1	18	15	6	1	106
Pending as of 12/31/80	12	75	75	5	5	19	11	12	214
Number of Hearings in 1980	1	7	13	0	8	4	2	4	39
Number of Hearing Days in 1980	2	15	7	0	4	5	4	4	41
Number of Orders Appealed to Courts in 1980	3	2	1	0	0	2	2	0	10

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	CATV	Telephone	Electric	Gas	Water	Sewer
Service	18	194	124	4	45	6
Tariff	12	142	169	28	50	48
Billing	8	165	160	31	24	2
Miscellaneous	4	109	79	18	14	0
Total	42	610	532	81	133	56

ALASKA TRANSPORTATION COMMISSION

Main Office - 1000 MacKay Building, 338 Denali Street, Anchorage, Alaska 99501, Area Code (907) 279-1451

Field Offices - Post Office Box 2172, Juneau, Alaska 99811, Area Code (907) 789-0644
675 7th Avenue, Station A, Fairbanks, Alaska 99701, Area Code (907) 452-1264

I. COMMISSIONERS

Keith H. Miller, Chairman: Republican; born March 1, 1925, in Seattle, Washington; University of Washington (BA); U.S. Army Air Force (1943-45), Internal Revenue Service in Alaska (1957-59), State Representative (1963-65), Secretary of State (1966-69), sales manager of Consolidated Freightways (1964-65) and of Petroleum Sales (1965-66) in Alaska, Alaska Governor (1969-70), owner of mobile home park (1971-present), State Senator (1973-75); assumed Commissionership February 9, 1977, current term ends February 1, 1985.

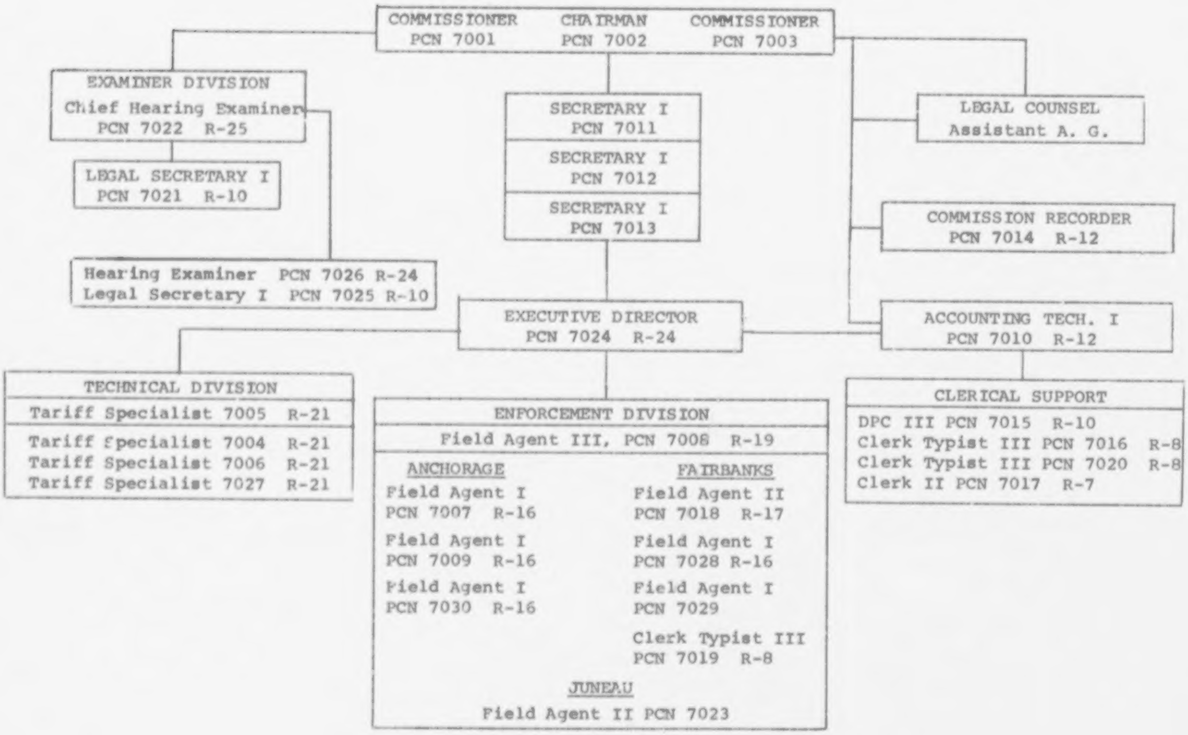
Walter L. Kubley, Commissioner: Republican; born March 12, 1921, in Ketchikan, Alaska; Whitman College (Washington); U.S. Coast Guard (1942-46), Businessman for 24 years (commercial rentals, retail stores and bowling lanes), Ketchikan City Council (1958-60), Alaska House of Representatives (1961-65), Legislative Assistant to two Governors, Commissioner of Alaska Department of Commerce (1968-71), Representative for the Secretary of U.S. Department of Agriculture (1971-77); assumed Commissionership March 16, 1977, current term ends February 1, 1983; married (Fern), three children.

Hesden D. Scougal, Commissioner: Repbulican; born June 25, 1921, in Shell Rock, Iowa; U.S. Marine Corps in World War II, in construction and related businesses 28 years, Deputy Commissioner of Alaska Department of Highways for two Governors, Commissioner of Alaska Department of Highways prior to organizing Department of Transportation and Public Facilities; assumed Commissionership March 2, 1981, current current term ends February 1, 1987; married (Roma), two children.

II. KEY STAFF

Donald F. Searcy, Executive Director
George L. Benesch, Chief Hearing Examiner
Ralph Sturgeon, Tariff Specialist
Cary Parker, Tariff Specialist
B. J. Pritchard, Tariff Specialist
Fred H. Overstreet, Chief, Enforcement Section

III. ORGANIZATION CHART


COMMISSIONER PCN 7001
CHAIRMAN PCN 7002
COMMISSIONER PCN 7003
EXAMINER DIVISION
Chief Hearing Examiner PCN 7022 R-25
LEGAL SECRETARY I PCN 7021 R-10
Hearing Examiner PCN 7026 R-24
Legal Secretary I PCN 7025 R-10
SECRETARY I PCN 7011
SECRETARY I PCN 7012
SECRETARY I PCN 7013
LEGAL COUNSEL Assistant A. G.
COMMISSION RECORDER PCN 7014 R-12
EXECUTIVE DIRECTOR PCN 7024 R-24
ACCOUNTING TECH. I PCN 7010 R-12
TECHNICAL DIVISION
Tariff Specialist 7005 R-21
Tariff Specialist 7004 R-21
Tariff Specialist 7006 R-21
Tariff Specialist 7027 R-21
ENFORCEMENT DIVISION
Field Agent III, PCN 7008 R-19
ANCHORAGE
Field Agent I PCN 7007 R-16
Field Agent I PCN 7009 R-16
Field Agent I PCN 7030 R-16
FAIRBANKS
Field Agent II PCN 7018 R-17
Field Agent I PCN 7028 R-16
Field Agent I PCN 7029
Clerk Typist III PCN 7019 R-8
JUNEAU
Field Agent II PCN 7023
CLERICAL SUPPORT
DPC III PCN 7015 R-10
Clerk Typist III PCN 7016 R-8
Clerk Typist III PCN 7020 R-8
Clerk II PCN 7017 R-7

ALBERTA PETROLEUM MARKETING COMMISSION

(Associate Member) - Office - 1000, 205 - 5th Avenue, S.W., Calgary, Alberta, Canada T2P 2V7, Area Code (403) 262-8808

I. COMMISSIONERS

D. W. (Wayne) Minion, Chairman: born July 19, 1928, in Alberta; University of Alberta, Massachusetts Institute of Technology; director of the "Light-Servicos de Electricidade S.A." in Brazil, senior executive and engineering positions with B.C. Hydro and Power Authority and the Canadian Western Natural Gas Co. Ltd., executive director of Energy Resources with the Alberta Government; assumed Membership January 15, 1974, current term indeterminate; married (Marion), seven children.

Russell H. Purdy, Vice-Chairman: born December 11, 1922, in Saskatchewan; University of Saskatchewan; Member of the Institute of Chartered Accountants of Saskatchewan and Alberta, Fellow of the Chartered Accountants (Alberta), private accounting practice, partner with Deloitte Haskins and Sells; assumed Membership January 15, 1974, current term indeterminate; married (Helen), three children.

Robert Douglas Hall, Member: born October 19, 1923, in Camrose, Alberta; University of Alberta (BSc); Canadian Army (1943-45), electrical engineer for Ontario Hydro (1948-51), utility engineer for City of Lethbridge (1951-59), Utility Director for City of Lethbridge (1959-69), Chief of Rates Division of National Energy Board (1969-74), Executive Director of Economics and Planning of Alberts PMC (1974-79); assumed Membership January 1, 1980, current term indeterminate; married (Dorothy), four children.

II. KEY STAFF

D. MacLachlan, Executive Director Administration and Finance

V. M. Thomas, Executive Director, Natural Gas

J. E. MacKenzie, Executive Director Petroleum

D.C. Hetland, Secretary and Solicitor

III. RECEIPTS AND EXPENDITURES

Statement of Revenue and Expenditure Operating Fund for the Year Ended December 31, 1980

	1980	1979
Revenue:		
Contributions by the Province of Alberta	$ 1,562,803	$ 1,641,124
Interest Earnings	1,047,044	194,289
	2,609,847	1,835,413
Expenditure:		
Salaries and wages	1,446,739	1,151,389
Rental, premises	266,192	184,639
Employee benefits	137,062	104,910
Travel and business meetings	127,769	115,506
Computer services	118,467	78,653
Leasehold improvements	117,422	10,155
Technical studies	114,521	21,279
Printing, stationery and office supplies	77,541	37,885
Furniture and equipment	51,383	27,453
Consultants, personnel	47,602	35,767
Rental, office equipment and furnishings	23,806	14,991
Library publications and periodicals	21,678	18,758
Postage and freight	19,916	10,589
Telephone	17,503	8,250
Advertising	9,422	3,695
Equipment maintenance	3,968	5,807
Insurance	1,327	737
Miscellaneous	7,529	4,950
	2,609,847	1,835,413
Excess of revenue over expenditure	$ -	$ -

ALBERTA PUBLIC UTILITIES BOARD

(Associate Member) - Offices - 10055 - 106 Street, 11th Floor, Manulife Building, Edmonton, Alberta, Canada
T5J 2Y2, Area Code (403) 427-4901

10th Floor, Energy Resources Building, 640 - 5th Avenue, S.W., Calgary,
Alberta, Canada T2P 3G4, Area Code (403) 261-6306

I. MEMBERS OF THE BOARD

William Russell Horton, Chairman: born in Toronto, Canada in 1931; University of Toronto (BASc); senior manager in oil and gas firms; consulting engineer to government and industry, lecturer at University of Alberta; assumed Membership July 1, 1973; married (Dorothy), four sons.

Harold Andrew Williams, Member: born in Edmonton, Canada in 1923; Queens University; RCAF in World War II, Chartered Accountant, private accounting practice, financial analyst to PUB; assumed Membership 1967; married (Ivy), three children.

Blaine O. Archibald, Member: born in Cardston, Alberta in 1924; University of Alberta (BC, LLB); RCAF in World War II, private law practice in corporate and commercial field; assumed Membership July 1, 1973; married (Eldean), five children.

Fred Trofanenko, Member: born in Lethbridge, Canada in 1923; University of Alberta; Royal Winnipeg Rifles in World War II (twice wounded in action), municipal administrator, assumed Membership August 23, 1973; married (Margaret), two daughters.

George Chelmick, Member: born in Cheshire, England, in 1921; Hammersmith School of Building and Arts (London); R.A.F. pilot in World War II, registered industrial accountant, 24 years in energy utilities and propane in Ontario and Alberta, 15 years in senior management; assumed Membership March 1, 1977; married (Mary), three sons.

Anwar Jah, Member: born in Calcutta, India, in 1939; University of Karachi (Economics B.A.), University of Alberta (MBA Qualifying Year); British Institute of Banks Examinations (London, England), registered industrial accountant; Director of Rebates (Provincial Government), Director of Accounting (City of Edmonton), work experience covers the utility fields of natural gas, telephones, water, sanitation and electric power; assumed Membership May 1, 1977; married (Nafisa).

James E. Campbell, Member: born in Calgary, Canada in 1926; University of Alberta (B. Ed.); teacher of marketing, business management, business law, accounting and English language, originator of Merchandising Laboratory, consultant; assumed Membership May 6, 1980; married (Mary), one son.

Stanley M. Barnett, Edward E. Bishop, Q.C., Kenneth J. Boyd, and D. J. Sheridan, Acting Members (Under the Public Utilities Board Act provision is made for the creation of a list of persons who may be called upon from time to time as Acting members at the option of the Chairman).

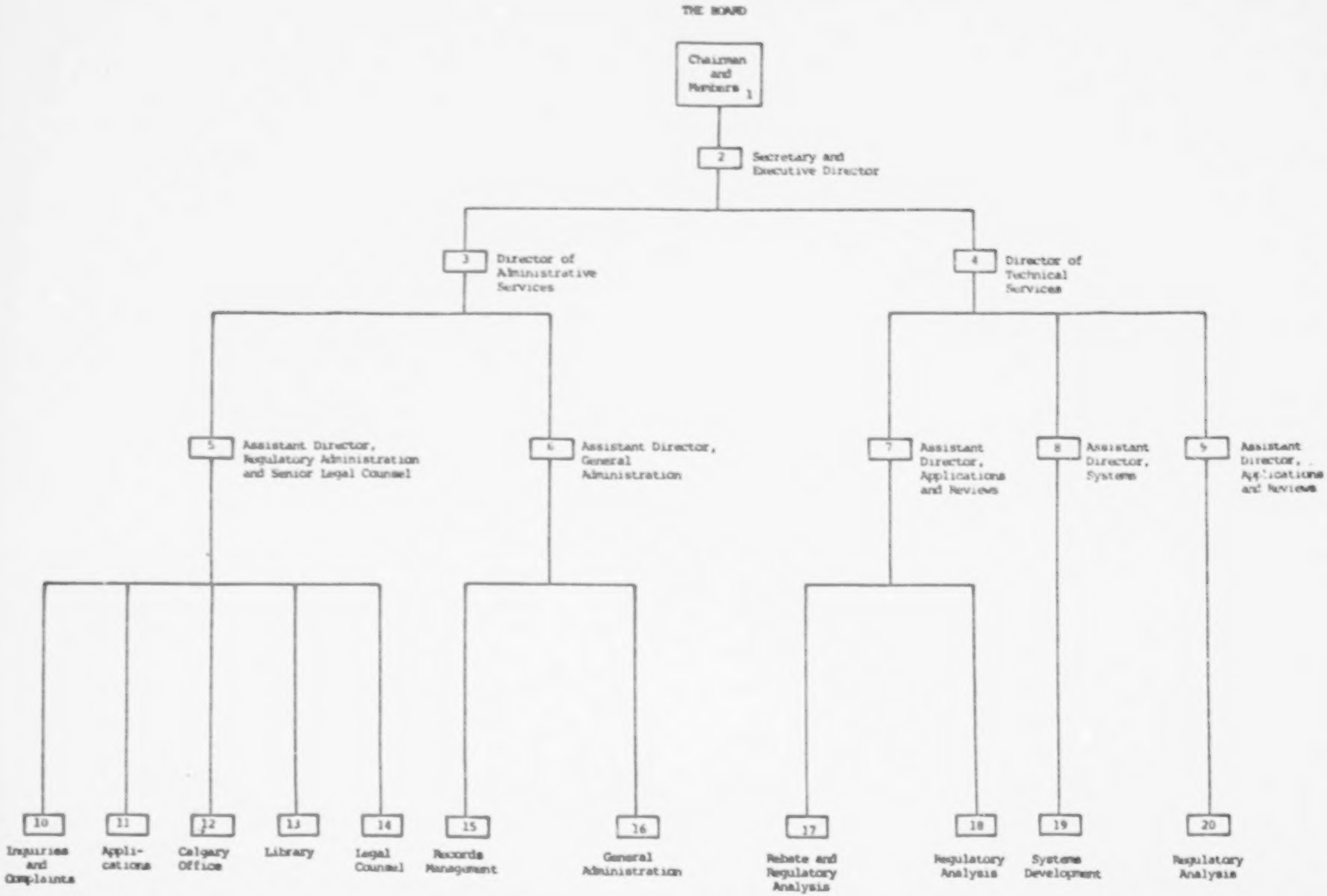
Vacancy, Member

Vacancy, Member

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Secretary and Executive Director	1	C.R. Leishman
Director, Administrative Services	1	R.N. Atkinson
-Regulatory Administration	11	
-General Administration	13	
-Legal Counsel	2	
-Senior Secretarial	10	
Director, Technical Services	1	N.W. MacDonald
-Accountants	6	
-Economists	3	
-Engineers	2	
-Clerical	3	
Total	53	

III. ORGANIZATION CHART


THE BOARD
Chairman and Members 1
2 Secretary and Executive Director
3 Director of Administrative Services
4 Director of Technical Services
5 Assistant Director, Regulatory Administration and Senior Legal Counsel
6 Assistant Director, General Administration
7 Assistant Director, Applications and Reviews
8 Assistant Director, Systems
9 Assistant Director, Applications and Reviews
10 Inquiries and Complaints
11 Appli-cations
12 Calgary Office
13 Library
14 Legal Counsel
15 Records Management
16 General Administration
17 Rebate and Regulatory Analysis
18 Regulatory Analysis
19 Systems Development
20 Regulatory Analysis

ALBERTA PUBLIC UTILITIES BOARD

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures Administered by the Board, Fiscal Year Ended March 31, 1981

Receipts		
General Fund Appropriation		$1,812,590
Total		$1,812,590
Expenditures		
Manpower		$1,347,119
Supplies and Services		427,743
Travel and Relocation	$106,391	
Advertising	4,000	
Freight and Postage	3,390	
Rental	50,611	
Telephone and Telegraph	10,135	
Maintenance	2,762	
Professional Services	182,289	
Data Processing	4,807	
Hospitality	3,131	
Materials and Supplies	59,999	
Replacement	228	
Fixed Assets		$ 6,759
Total		$1,781,620

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before the Board for Year Ended December 31, 1980

	Telephone (1)	Electric	Gas	Water	Totals
Number of Proceedings:					
Pending as of 1/1/80	6	10	15	1	32
Instituted in 1980	27	35	97	4	163
Concluded in 1980	31	38	100	2	171
Pending as of 12/31/80	2	7	12	3	24
Number of Hearings in 1980	14	22	82	3	121
Number of Hearing Days in 1980	22	25	103	7	157
Number of Orders Appealed to Courts in 1980	2	3	7	-	12

(1) Alberta Government Telephones (AGT) is owned by the Government of the Province of Alberta and serves all of the Province of Alberta except the City of Edmonton (municipally owned). AGT is the only telephone utility fully regulated by the Board.

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980 (1)

	Telephone	Electric	Gas	Water
Service	3	5	4	2
Tariff	-	5	25	3
Billing	4	7	20	1
Miscellaneous	1	3	5	1
Total	8	20	54	7

(1) In addition to the 48 regulated utilities, there are a further 1,055 utilities (telephone, electric, water, sewer and gas) municipally or cooperatively owned where the Board has jurisdiction in the matter of complaints regarding rates.

ARIZONA CORPORATION COMMISSION

Main Office - 1210 West Washington Street, Phoenix, Arizona, Area Code (602) 255-3931

Southern Office - 402 West Congress Street, Tucson, Arizona 85701, Area Code (602) 882-5555

I. COMMISSIONERS

Bud Tims, Chairman, 255-3935: Republican; born July 8, 1931, in Amarillo, Texas; Los Angeles College of Optometry; U.S. Navy Councilman (1964-66) and Mayor (1966-74) of Scottsdale, optometrist, assumed Commissionership January 6, 1975, current term ends January 1987; married (Jeannie), two children.

Jim Weeks, Commissioner, 255-3933: Democrat; born August 14, 1938, in Toronto, Canada; University of Arizona; labor leader, Councilman for City of Phoenix (1974-75); assumed Commissionership January 3, 1977, current term ends January 1983; married (Marcia), one son.

Diane B. McCarthy, Commissioner, 255-4143: Republican; born January 1, 1939, in Detroit, Michigan; Arizona State University (BA in Political Science); Administrative Assistant to Attorney General (1961-64), State Industrial Commission Liaison Officer (1966-67), Assistant Director of Research Coordinating Unit of Northern Arizona University (1967-70), Director of Vocational Education Research Projects of Palo Alto Educational System (1970-72), Member of House of Representatives (1973-80), civic activist; assumed Commissionership January 5, 1981, current term ends January 1, 1984; married (Thomas), two daughters.

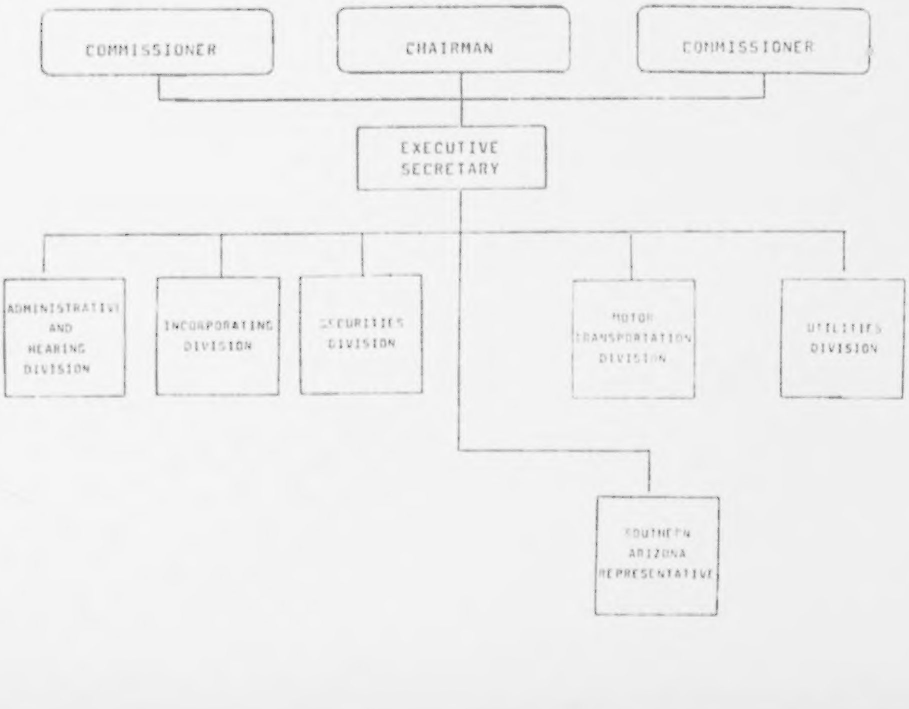
II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Incorporating	32	Reuben Payne
Motor Transportation	63	Lawrence Wetzel
Securities	35	Matthew Zale
Utilities	35	Neill Dimmick
Administration	35	Timothy Barrow
Total	200	

III. ORGANIZATION CHART

ARIZONA CORPORATION COMMISSION

ORGANIZATIONAL CHART


COMMISSIONER
CHAIRMAN
COMMISSIONER
EXECUTIVE SECRETARY
ADMINISTRATIVE AND HEARING DIVISION
INCORPORATING DIVISION
SECURITIES DIVISION
MOTOR TRANSPORTATION DIVISION
UTILITIES DIVISION
SOUTHERN ARIZONA REPRESENTATIVE

ARIZONA CORPORATION COMMISSION

IV. RECEIPTS AND EXPENDITURES

Arizona Corporation Commission
RECEIPTS
Fiscal Year 79-80

Source of Revenue	Name of Fund	Actual 1979-1980
ADMINISTRATION (Miscellaneous Refunds)	GENERAL	1,642
INCORPORATING	GENERAL	2,107,237
UTILITIES	GENERAL	3,476,479
SECURITIES	GENERAL	359,792
MOTOR TRANSPORTATION	HIGHWAY USERS REVENUE FUND	718,228
		6,663,378

Arizona Corporation Commission
Consolidated Statement of Operating Expenses
Fiscal Year Ending 79-80

SUMMARY

Account	79 - 80 Appropriations	Expenses
Personal Services PPE 6/30/80	3,029,800	2,869,709
Employee Related Exp. PPE 6/30/80	602,700	560,698
Prof. & Outside Services	255,100	224,716
Travel - In State	180,500	172,212
Travel - Out of State	23,500	21,166
Other Operating Expenditures*	429,700	427,121
Capital Outlay	123,400	123,375
Utility Audits, Studies	600,000	530,084
Moving Expenses	13,900	215
TOTALS	5,258,600	4,928,796
Automatic RR Warning Sig.	600,000	149,706
PURPA Grant	135,000	53,890

*OTHER OPERATING EXPENDITURES

72710	Rent	142,238
72720	Utilities	24,583
72700	All Other Occupancy	1,625
72800	Maintenance & Repairs	19,627
73110	Office & Library Supplies	57,874
73120	Data Processing Supplies	4,568
73100	All Other Office & Inst. Supplies	1,044
73260	Fuel & Lubricants - Vehicles	-0-
73270	Parts & Supplies - Vehicles	-0-
73200	All Other Main., Field Supplies	2,663
73510	Printing & Photographs	2,156
73540	Postage & Mailing Costs	65,474
73550	Telephone Service	67,769
73500	All Other Comm. & Ship. Exp.	9,967
73630	Reproduction Equipment Rent	25,626
73600	All Other Equipment Rental	17,373
73720	Organizational Dues	1,091
73740	Insurance	100
73760	Education & Training	3,102
	All Other Operating Expenses	662
	TOTAL DISBURSED	427,122

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before Arizona CC for Year Ended December 31, 1980

Carriers

	Motor Freight Carriers*	Motor Passenger Carriers
Number of Proceedings:		
Pending as of 1/1/80	25	11
Instituted in 1980	121	39
Concluded in 1980	167	26
Pending as of 12/31/80	27	16
Number of Hearings in 1980	159	58
Number of Hearing Days in 1980	**	**
Number of Orders Appealed to Courts in 1980	3	-

* Includes data for freight forwarders.
** 200 Hearing days for motor freight carriers and motor passenger carriers.

Utilities

	Tele-phone	Electric	Gas	Water	Sewer	Combination Water and Sewer	Combination Electric and Gas
Number of Hearings in 1980	19	62	26	113	6	2	27
Number of Hearing Days in 1980	16	67	18	119	4	3	9

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Telegraph	Telephone	Electric	Gas	Water	Sewer
Service	1	1,446	180	77	267	-
Tariff	-	85	46	48	52	3
Billing	-	365	396	408	126	3
Miscellaneous	-	853	114	570	2,817	108
Total	1	2,749	736	1,103	3,262	114

ARKANSAS PUBLIC SERVICE COMMISSION

Office - Post Office Box C-400, Markham and Victory Streets, Little Rock, Arkansas 72203, Area Code (501) 371-2051

I. COMMISSIONERS

Nathan M. Norton, Jr., Chairman, 371-1453: Unregistered; born August 11, 1949, in Memphis Tennessee; Westminster College (BA), University of Arkansas (JD); trial attorney for U.S. Department of Justice (1974-77), Arkansas Consumer Counsel (1977-79); assumed Commissionership February 1, 1979, current term ends January 14, 1983; married.

Sandra W. Cherry, Commissioner, 371-1451: Democrat; born December 31, 1941, in Little Rock, Arkansas; University of Arkansas School of Law (JD), University of Arkansas (BA); Assistant U.S. Attorney (1975-81); assumed Commissionership March 16, 1981, current term ends January 14, 1985; married.

Walter Skelton, Commissioner, 371-1455: born November 14, 1932, in Conway, Arkansas; University of Central Arkansas (BA), University of Arkansas (JD); Commissioner of Revenues, Arkansas, (1972-78); assumed Commissionership May 1, 1981, current term ends January 14, 1987; married (Martha Ann), four children.

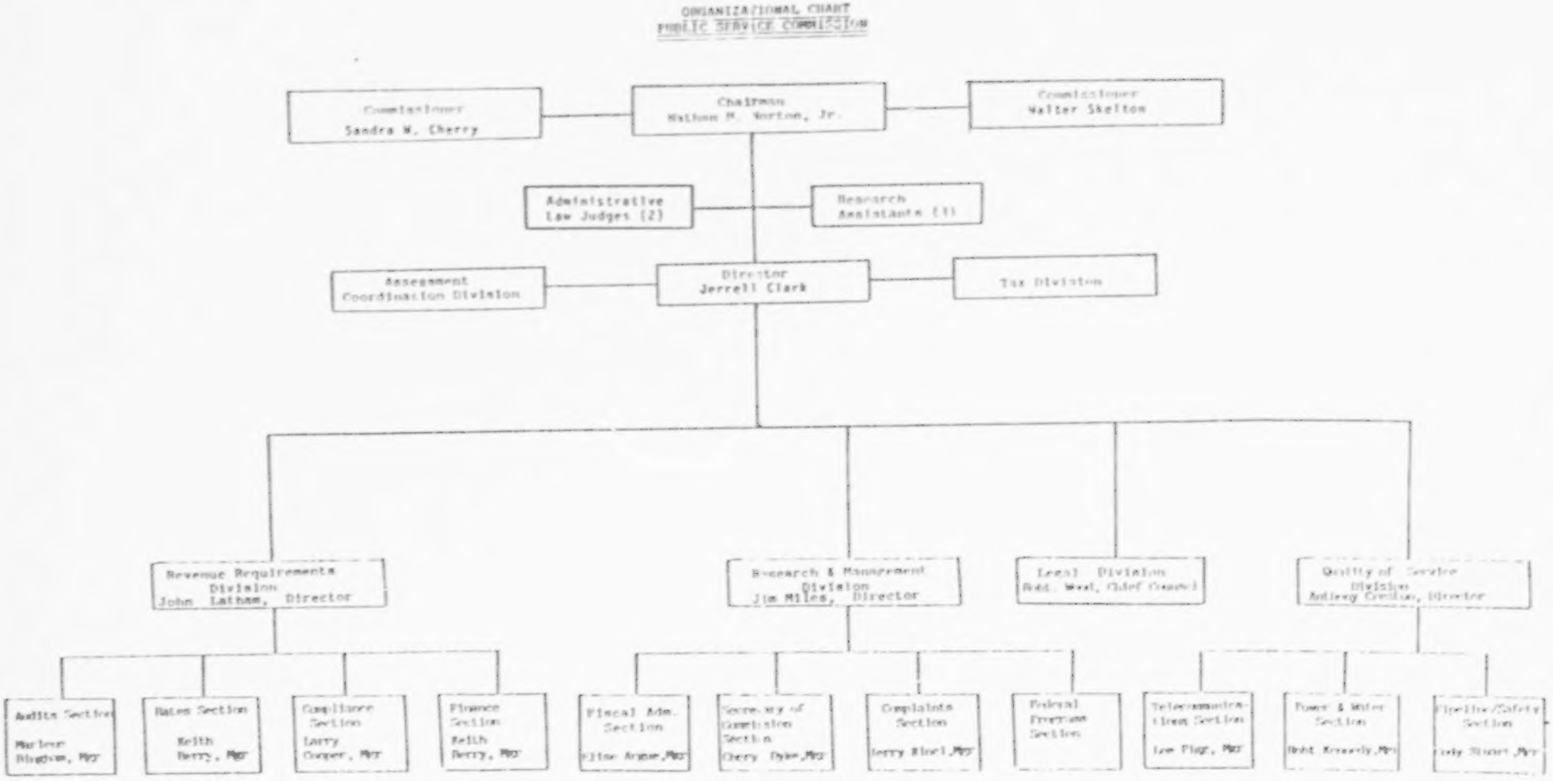
II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Commission	11	N. M. Norton, Jr.
Administration	3	Jerrell Clark
Legal	6	Robert H. Wood, Jr.
Quality of Service	14	Anthony Creston
Revenue Requirements	35	John Latham
Research & Management	18	Jim Miles
Total	87	

KEY STAFF

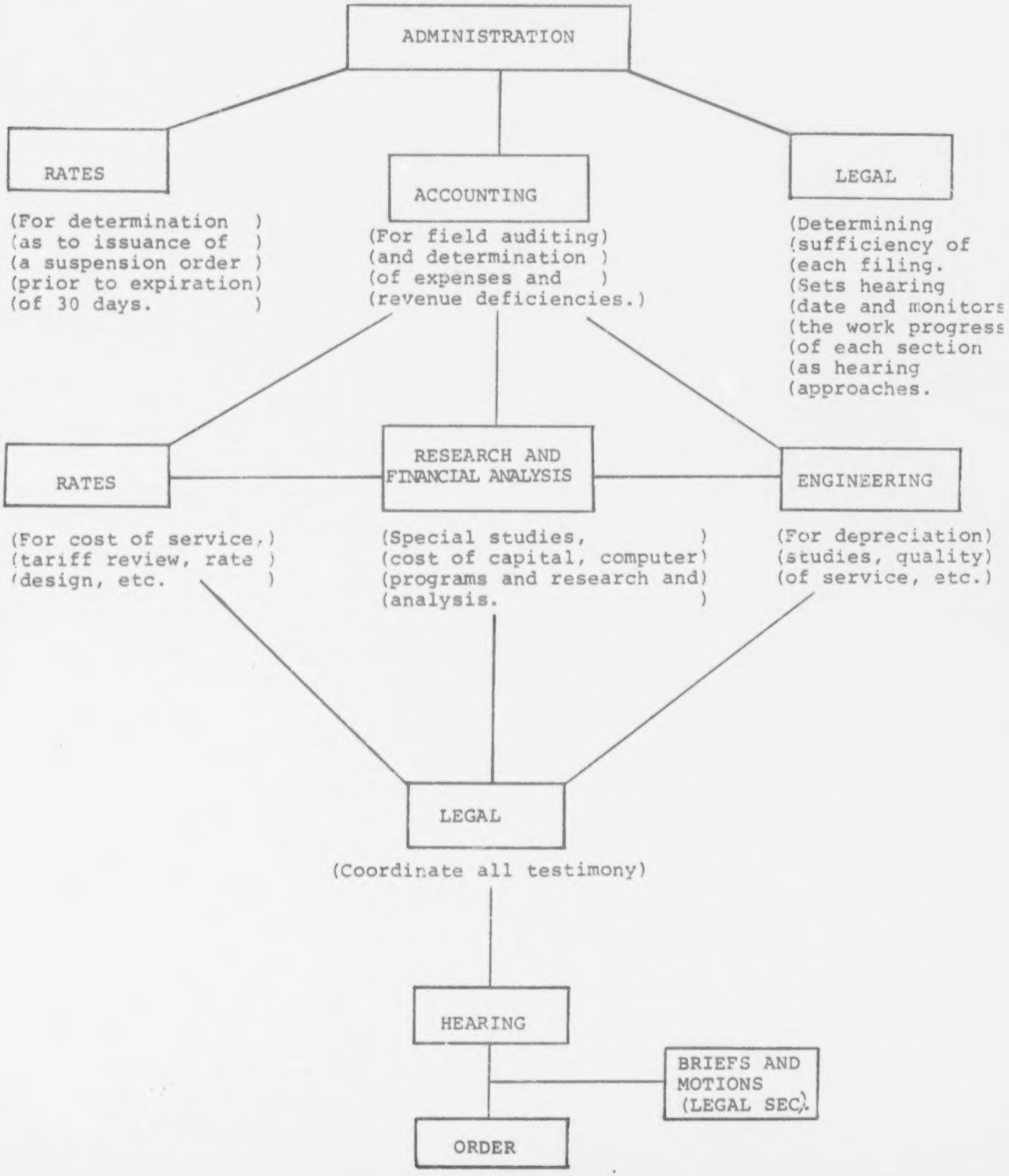
Dana Daniels Nixon, Administrative Law Judge	371-1792
Douglas Strock, Administrative Law Judge	371-1792
Jerrell Clark, Executive Director	371-1794
John Latham, Director, Revenue Requirements	371-2054
Anthony Creston, Director, Quality of Service	371-2080
Robert H. Wood, Jr., Chief Counsel	371-2047
Jim Miles, Director, Research & Management Services	370-5482
Keith Berry, Manager, Rates/Finance	371-2054
Marlene Bingham, Manager, Audits	370-5058
Robert Kennedy, Manager, Power & Water	371-1593
Larry Cooper, Manager, Compliance	371-2149
Lee Pigg, Manager, Telecommunications	371-1593
Cody Stuart, Manager, Gas & Pipeline Safety	371-1054
Jerry Kincl, Manager, Complaints	371-1457
Elise Argue, Manager, Fiscal	370-5058
Cheryl Dyke, Secretary of Commission	371-2570

III. ORGANIZATION CHART


ORGANIZATIONAL CHART
PUBLIC SERVICE COMMISSION
Commissioner
Sandra W. Cherry
Chairman
Nathan M. Norton, Jr.
Commissioner
Walter Skelton
Administrative
Law Judges (2)
Research
Assistants (1)
Assessment
Coordination Division
Director
Jerrell Clark
Tax Division
Revenue Requirements
Division
John Latham, Director
Research & Management
Division
Jim Miles, Director
Legal Division
Robt. Wood, Chief Counsel
Quality of Service
Division
[illegible], Director
Audits Section
Marlene
Bingham, Mgr
Rates Section
Keith
Berry, Mgr
Compliance
Section
Larry
Cooper, Mgr
Finance
Section
Keith
Berry, Mgr
Fiscal Adm.
Section
[illegible], Mgr
Secretary of
Commission
Section
Cheryl Dyke, Mgr
Complaints
Section
Jerry [illegible], Mgr
Federal
Programs
Section
Telecommunica-
tions Section
Lee [illegible], Mgr
Power & Water
Section
Robt. Kennedy, Mgr
Pipeline/Safety
Section
[illegible], Mgr

ARKANSAS PUBLIC SERVICE COMMISSION

III. ORGANIZATION CHART
(Continued)



(All filing is done)
(through Admin. Section.)

ADMINISTRATION
RATES
(For determination) (as to issuance of) (a suspension order) (prior to expiration) (of 30 days.)
ACCOUNTING
(For field auditing) (and determination) (of expenses and) (revenue deficiencies.)
LEGAL
(Determining (sufficiency of (each filing. (Sets hearing (date and monitors (the work progress (of each section (as hearing (approaches.
RATES
(For cost of service,) (tariff review, rate) (design, etc.)
RESEARCH AND FINANCIAL ANALYSIS
(Special studies,) (cost of capital, computer) (programs and research and) (analysis.)
ENGINEERING
(For depreciation) (studies, quality) (of service, etc.)
LEGAL
(Coordinate all testimony)
HEARING
BRIEFS AND MOTIONS (LEGAL SEC.)
ORDER

ARKANSAS PUBLIC SERVICE COMMISSION

IV. RECEIPTS AND DISBURSEMENTS

Forty-Sixth Annual Report Statement of Receipts and Disbursements for Calendar Year Ended December 31, 1980

Receipts:	Amount
Utility Assessments	$2,041,755.00
Annual Filing Fees	495.00
Other Filing Fees	2,608.00
Security Approval Fees	23,326.08
Miscellaneous Fees	1,658.25
Pipeline Safety Intrastate	70,981.00
Federal Reimbursement	131,077.12
Pipeline Safety Miscellaneous Fees	33.00
Refund to Expenditures	1,478.20
	$2,273,411.65
Disbursements:	
Regular Salaries	$1,233,849.87
Extra Help	11,049.35
Group Insurance	18,264.50
Retirement	150,821.41
FICA	77,067.86
Postage	4,122.72
Telephone and Telegraph	7,262.67
Freight and Moving	1,111.42
Printing by Private	1,072.16
Printing by Quick Copy	1,066.18
Printing by Other	1,058.36
Advertising and Clipping Service	505.14
Film Processing	6.97
Building and Ground Maintenance	27.14
Furn. and Equip. Maintenance and Repair	5,668.88
Office Machine	63.16
Public Safety Equip. Maintenance	33.76
Special Research Equip. Repair	166.83
Vehicle Repair and Parts	3,151.72
Water	1,453.74
Rent of Office Space	105,250.00
Rent of Office Equip. and Machines	20,539.92
Rent of Office Furniture	53.56
Rent of Auto	548.23
Rent of Software	100.00
Meals and Lodging - Official Business-Intra	15,268.06
Meals and Lodging-Ed. & Training-Intra	701.22
Meals and Lodging-Official Business-Inter	15,711.00
Meals and Lodging-Ed. & Training-Inter	5,961.00
Meals and Lodging-Conference-Inter	1,256.78
Mileage-Official Business-Intra	1,436.00
Mileage-Ed. Training-Intra	466.00
Mileage-Official Business-Inter	1,200.94
Mileage-Ed Training-Inter	580.00
Mileage-Conference-Inter	335.60
Common Carrier-Official Business-Intra	46.85
Common Carrier-Official Business-Inter	10,291.50
Common Carrier-Ed. Training-Inter	10,604.26
Common Carrier-Conference-Inter	2,602.40
Non-State Employee Expenses-Inter	171.00
Other Travel Expenses	426.43
Professional Consultant Contract Services	156,737.04
Professional Services-Reimburseable Expenses	4,098.58
Professional Services-Ark. State Estimated Withholding	4,951.10
Other Administrative Fees-No Contract	229.00
Other Educational, Rehab. Fee	450.00
Legal Fees-Reimburseable Expenses	50.00
Other Legal Fees	118.80
Other Honorarium	400.00
Surety and Performance Bonds	163.25
Vehicle Insurance	1,400.00
Data Processing Services	10,602.07
Centrex and Wats Services	35,744.77
Associational Dues and Registration Fees-Intra	5,640.50
Associational Dues and Registration Fees-Inter	25,498.00
Contract Day Labor	836.00
Vehicle Licenses and Title Fees	391.95
Tires and Tubes	487.66
Credit Card Purchases	7,961.39
Stationery and Office Supplies	39,598.83
Educational Textbooks	1,107.06
Educational Supplies	158.83
Public Safety Supplies	4.59
Shop and Industrial Supplies	331.63

IV. RECEIPTS AND DISBURSEMENTS (Continued)

Disbursements: (continued)	Amount
Subscriptions and Publications	$ 15,428.51
Clothing	1,035.34
Household Supplies	11.39
Public Employee Retirement Administrative Fee	33.80
Total Operating	$2,024,844.68
Capitalized Expenditures:	
Office Machines	$ 34,511.86
Office Furniture and Equipment	36,727.95
Audio-Visual Equipment	3,237.55
Engineering Equipment	15,897.70
Total Capitalized Expenditures	$ 90,375.06
Total Disbursements	$2,115,219.74
Receipts over Disbursements	$ 158,191.91

Amounts used in above schedules were derived from monthly reports furnished this Commission by Arkansas Accounting/Federal Grants Management System and the Arkansas State Treasurer's Office.

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before Arkansas PSC for Year Ended December 31, 1980

	Telegraph	Telephone	Electric	Gas	Combination Electric and Gas	Water	Sewer	Combination Water and Sewer	Totals
Number of Proceedings:									
Pending as of 1/1/80	-	13	14	2	1	2	-	-	32
Instituted in 1980	3	153	80	18	7	6	1	1	269
Concluded in 1980	2	125	69	6	3	2	-	-	207
Number of Hearings in 1980	-	24	23	8	7	4	-	1	67
Number of Hearing Days in 1980	-	42	47	17	-	7	-	-	113
Number of Orders Appealed to Courts in 1980	-	3	3	-	-	2	-	-	8

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Telephone	Electric	Gas	Water
Service	1,513	213	144	7
Billing	1,490	2,470	730	51
Miscellaneous	145	84	102	19
Total	3,148	2,767	976	77

ARKANSAS TRANSPORTATION COMMISSION

Office - Justice Building, Little Rock, Arkansas 72201, Area Code (501) 371-1341

I. COMMISSIONERS

John M. Allen, Chairman, Ext. 27.

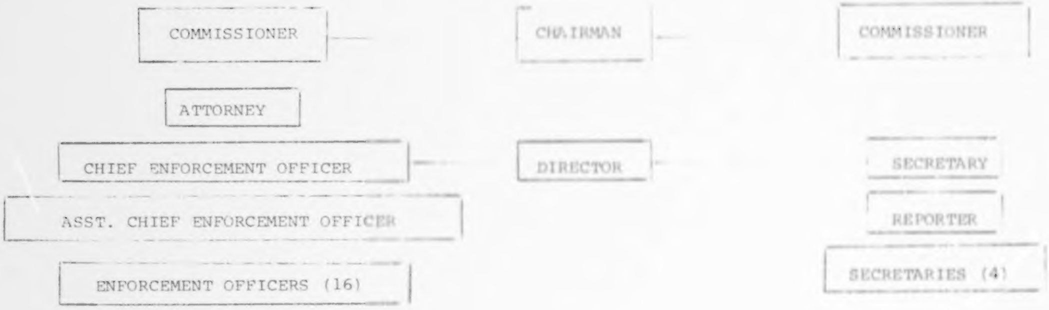
Garry L. Brewer, Commissioner, Ext. 27: Democrat; born April 10, 1941, in Wickes, Arkansas; Arkansas Polytechnic College (BA), University of Arkansas (JD); U.S. Air Force, legal assistant to Governor, private law practice; assumed Commissionership May 1, 1972, current term ends January 14, 1985; married (Pamela), two children.

Stanley McNulty, Jr., Commissioner, Ext 25: Democrat; born October 8, 1935, in Pine Bluff, Arkansas; University of Arkansas (BA); Army officer, owner of insurance company, member of State Planning Commission, active in civic work; assumed Commissionership April 7, 1977, current term ends January 14, 1983; married (Jean), two children.

II. KEY STAFF

Jennie L. Furr, Secretary	Extension 28	Cathy Oliver, Rate Consultant	Extension 33
John W. Corbett, Administrator	Extension 29	Walter A. Murray, Attorney	Extension 23
W. H. Beeson, Director of Enforcement	Extension 31		

III. ORGANIZATION CHART


COMMISSIONER
CHAIRMAN
COMMISSIONER
ATTORNEY
CHIEF ENFORCEMENT OFFICER
DIRECTOR
SECRETARY
ASST. CHIEF ENFORCEMENT OFFICER
REPORTER
ENFORCEMENT OFFICERS (16)
SECRETARIES (4)

BRITISH COLUMBIA MINISTRY OF UNIVERSITIES, SCIENCE AND COMMUNICATIONS

(Associate Member), The Government of the Province of British Columbia, Parliament Buildings, Victoria, British Columbia, V8V 1X4, Canada, Area Code (604), Telex: 049-7135; TWX: 610-937-6075, Facsimile Tel: 387-5653

Patrick L. McGeer, Minister 387-6580

Dr. Robert Stewart, Chief Executive Officer 387-6008

Harold J. Page, Assistant Deputy Minister, Communications 387-1417

British Columbia Utilities Commission, 21st Floor, 1177 West Hastings Street, Vancouver, British Columbia, Canada, V6E 2L7, Area Code (604) 689-1831

Marie H. Taylor, Chairman, appointed September 12, 1980

Vacancy, Deputy Chairman

Donald B. Kilpatrick, Commissioner, appointed September 12, 1980

J. David V. Newlands, Commissioner, appointed September 12, 1980

Derek Leach, Secretary

Staff for telecommunications matters supplied by System Development and Regulation Branch of Ministry, T. A. Prentice, Director.

CALIFORNIA PUBLIC UTILITIES COMMISSION

Main Office - California State Building, 350 McAllister Street, San Francisco, California 94102
Area Code (415) 557-1487; Telex No. FFE; Telecopier No. (415) 557-1923

Regional Office - 107 South Broadway, Los Angeles, California 90012, Area Code (213) 620-2564

I. COMMISSIONERS

John E. Bryson, President, 557-3703: Democrat; born July 24, 1943, in New York, New York; Stanford University (BA), Freie Universitaet Berlin, Yale Law School (JD); attorney and co-founder of Natural Resources Defense Council (1970-74), Vice Chairman of Oregon Energy Facility Siting Council (1975-76), Chairman of California State Water Resources Control Board (1976-79); assumed Commissionership January 26, 1979, current term ends December 31, 1984; married (Louise), two children.

Richard D. Gravelle, Commissioner, 557-3700: Independent; born December 5, 1926, in Portland, Oregon; University of San Francisco (BS, JD); private law practice (1956-77); assumed Commissionership January 26, 1977, current term ends December 31, 1982; married (Shirley), four sons.

Leonard M. Grimes, Jr., Commissioner, 557-1407: Democrat; born March 17, 1923, in Los Angeles, California; University of Southern California (BS); U.S. Army in World War II, insurance executive, Director of General Services (1975-76), Secretary of Agriculture and Services Agency (1977), Secretary of State and Consumer Services Agency (1978); assumed Commissionership January 26, 1979, current term ends December 31, 1984.

Priscilla C. Grew, Commissioner.

Victor Calvo, Commissioner.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Commissioners and Executive Staff	134	John E. Bryson, President
Management Services	102	Howard A. Sarasohn
Legal	50	Janice E. Kerr
Administrative Law Judges	85	Ira R. Alderson, Jr.
Communications	31	James M. McCraney
Revenue Requirements	121	Bruno A. Davis
Utilities	159	Parke A. Boneysteele
Transportation	300	Edward E. Tanner
Total	982	

III. EXPENDITURES/REIMBURSEMENTS

Fiscal Year Ended June 30, 1980
ACTUAL 1979-80

EXPENDITURES	
Salaries & Wages	$ 19,843,420
Staff Benefits (1)	5,596,862
General Expense	417,242
Printing	347,701
Communications	370,882
Postage	301,341
Travel-in-State	741,763
Travel-Out-of-State	139,081
Rent	1,344,446
Alterations	-
Training	46,360
Contractural Services	556,322
General Admin.-Pro Rata Charges	168,401
Data Processing	109,797
Equipment	92,720
	30,076,338

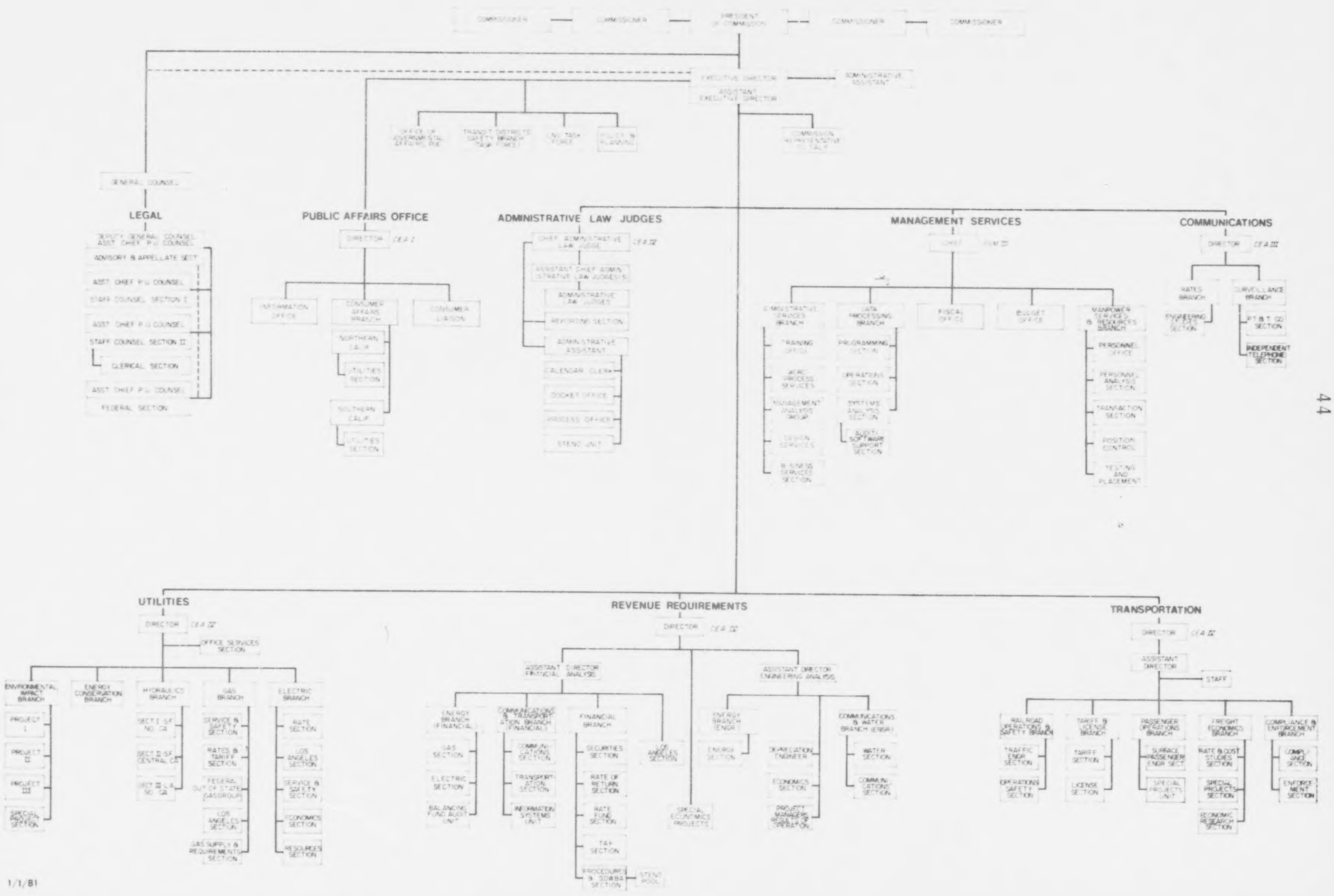
LESS REIMBURSEMENTS	
Reporting Service to Litigants	- 774,258
Energy Res. Conservation/ Development Commission	- 381,809
Career Opportunity Development	- 18,376
Liquefied Natural Gas	- 719,722
Environmental Impact Report	- 453,568
Uniform Business and License Tax	- 40,307
Bay Area Rapid Transit	- 40,951
Miscellaneous	- 49,461
Transportation Rate Fund	- 10,314,751
Federal Assistance - Gas Safety	- 238,549
	- 13,031,752
NET, GENERAL FUND EXPENDITURES	$ 17,044,586

(1) Contributions to Social Security, Retirement Plan and Health Plan.

IV. ORGANIZATION CHART

PUBLIC UTILITIES COMMISSION

State of California


COMMISSIONER
COMMISSIONER
PRESIDENT OF COMMISSION
COMMISSIONER
COMMISSIONER
EXECUTIVE DIRECTOR
ASSISTANT EXECUTIVE DIRECTOR
ADMINISTRATIVE ASSISTANT
OFFICE OF GOVERNMENTAL AFFAIRS, PUC
TRANSIT DISTRICTS SAFETY BRANCH (TASK FORCE)
LNG TASK FORCE
POLICY & PLANNING
COMMISSION REPRESENTATIVE TO TALF
GENERAL COUNSEL
LEGAL
DEPUTY GENERAL COUNSEL ASST. CHIEF P.U. COUNSEL
ADVISORY & APPELLATE SECT.
ASST. CHIEF P.U. COUNSEL
STAFF COUNSEL SECTION I
ASST. CHIEF P.U. COUNSEL
STAFF COUNSEL SECTION II
CLERICAL SECTION
ASST. CHIEF P.U. COUNSEL
FEDERAL SECTION
PUBLIC AFFAIRS OFFICE
DIRECTOR
CEA I
INFORMATION OFFICE
CONSUMER AFFAIRS BRANCH
CONSUMER LIAISON
NORTHERN CALIF.
UTILITIES SECTION
SOUTHERN CALIF.
UTILITIES SECTION
ADMINISTRATIVE LAW JUDGES
CHIEF ADMINISTRATIVE LAW JUDGE
ASSISTANT CHIEF ADMINISTRATIVE LAW JUDGE(S)
ADMINISTRATIVE LAW JUDGES
REPORTING SECTION
ADMINISTRATIVE ASSISTANT
CALENDAR CLERK
DOCKET OFFICE
PROCESS OFFICE
STENO UNIT
MANAGEMENT SERVICES
CHIEF
ADMINISTRATIVE SERVICES BRANCH
TRAINING OFFICE
WORD PROCESS SERVICES
MANAGEMENT ANALYSIS GROUP
DESIGN SERVICES
BUSINESS SERVICES SECTION
DATA PROCESSING BRANCH
PROGRAMMING SECTION
OPERATIONS SECTION
SYSTEMS ANALYSIS SECTION
AUDIT/SOFTWARE SUPPORT SECTION
FISCAL OFFICE
BUDGET OFFICE
MANPOWER SERVICES & RESOURCES BRANCH
PERSONNEL OFFICE
PERSONNEL ANALYSIS SECTION
TRANSACTION SECTION
POSITION CONTROL
TESTING AND PLACEMENT
COMMUNICATIONS
DIRECTOR
CEA III
RATES BRANCH
ENGINEERING STUDIES SECTION
SURVEILLANCE BRANCH
P.T.& T. CO. SECTION
INDEPENDENT TELEPHONE SECTION
UTILITIES
DIRECTOR
OFFICE SERVICES SECTION
ENVIRONMENTAL IMPACT BRANCH
PROJECT I
PROJECT II
PROJECT III
SPECIAL PROJECT SECTION
ENERGY CONSERVATION BRANCH
HYDRAULICS BRANCH
SECT. I-S.F. NO. CA
SECT. II-S.F. CENTRAL CA
SECT. III-L.A. SO. CA
GAS BRANCH
SERVICE & SAFETY SECTION
RATES & TARIFF SECTION
FEDERAL OUT OF STATE GAS GROUP
LOS ANGELES SECTION
GAS SUPPLY & REQUIREMENTS SECTION
ELECTRIC BRANCH
RATE SECTION
LOS ANGELES SECTION
SERVICE & SAFETY SECTION
ECONOMICS SECTION
RESOURCES SECTION
REVENUE REQUIREMENTS
DIRECTOR
ASSISTANT DIRECTOR FINANCIAL ANALYSIS
ENERGY BRANCH (FINANCIAL)
GAS SECTION
ELECTRIC SECTION
BALANCING FUND AUDIT UNIT
COMMUNICATIONS & TRANSPORTATION BRANCH (FINANCIAL)
COMMUNICATIONS SECTION
TRANSPORTATION SECTION
INFORMATION SYSTEMS UNIT
FINANCIAL BRANCH
SECURITIES SECTION
RATE OF RETURN SECTION
RATE FUND SECTION
TAX SECTION
PROCEDURES & SOWBA SECTION
STENO POOL
LOS ANGELES SECTION
SPECIAL ECONOMICS PROJECTS
ASSISTANT DIRECTOR ENGINEERING ANALYSIS
ENERGY BRANCH (ENGR)
ENERGY SECTION
DEPRECIATION ENGINEER
ECONOMICS SECTION
PROJECT MANAGERS RESULTS OF OPERATION
COMMUNICATIONS & WATER BRANCH (ENGR)
WATER SECTION
COMMUNICATIONS SECTION
TRANSPORTATION
DIRECTOR
ASSISTANT DIRECTOR
STAFF
RAILROAD OPERATIONS & SAFETY BRANCH
TRAFFIC ENGR SECTION
OPERATIONS SAFETY SECTION
TARIFF & LICENSE BRANCH
TARIFF SECTION
LICENSE SECTION
PASSENGER OPERATIONS BRANCH
SURFACE PASSENGER ENGR SECT.
SPECIAL PROJECTS UNIT
FREIGHT ECONOMICS BRANCH
RATE & COST STUDIES SECTION
SPECIAL PROJECTS SECTION
ECONOMIC RESEARCH SECTION
COMPLIANCE & ENFORCEMENT BRANCH
COMPLIANCE SECTION
ENFORCEMENT SECTION

1/1/81

CALIFORNIA PUBLIC UTILITIES COMMISSION

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before California PUC for Year Ended December 31, 1980

Carriers

Number of Proceedings:	Motor Freight Carriers	Motor Passenger Carriers	Rail-roads	Water Carriers	Total Carrier Proceedings
Pending as of 1/1/80	198	202	62	-	462
Instituted in 1980	913	237	12	7	1,169
Concluded in 1980	987	181	21	7	1,196
Pending as of 12/31/80	124	230	2	-	356
Number of Hearings in 1980	46	50	4	1	101
Number of Hearing Days in 1980	166	100	12	3	281
Number of Orders Appealed to Courts in 1980	3	5	5	-	13

Utilities

Number of Proceedings:	Tele-graph	Tele-phone	1/ Elec-tric	1/ Gas	Combination Electric and Gas	Water	Sewer	Combination Water and Sewer	Total Utilities Proceedings
Pending as of 1/1/80	-	118	56	52	-	160	3	1	390
Instituted in 1980	1	99	67	21	-	127	3	-	318
Concluded in 1980	-	96	34	16	-	152	3	-	301
Pending as of 12/31/80	1	121	89	57	-	135	3	1	407
Number of Hearings in 1980	-	4*	2*	2*	5*	-	-	-	13
Number of Hearing Days in 1980	-	98*	52*	52*	59*	-	-	-	261
Number of Orders Appealed to Courts in 1980	-	9	2	4	1	3	-	-	19

1/ Includes combination of gas and electric utilities as separate rate filings, which are made for each service and administered separately.

* General Rate Increase Proceedings.

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Motor Freight Carriers	Rail Passenger Carriers	Rail-roads	Water Carriers	Tele-phone	Electric	Gas	Water	Sewer
Service	203	27	3	1	6,451	838	288	366	-
Tariff	170	4	-	-	2,557	1,222	744	221	1
Billing	82	2	-	-	4,737	5,184	4,509	564	-
Safety	-	-	68	-	-	-	-	-	-
Miscellaneous	224	8	-	-	6,133	7,121	2,167	174	-
Total	679	41	71	1	19,878	14,365	7,708	1,325	1

COLORADO PUBLIC UTILITIES COMMISSION

Office - 500 State Services Building, 1525 Sherman Street, Denver, Colorado 80203, Area Code (303) 866-3154

I. COMMISSIONERS

Edythe S. Miller, Chairwoman, 866-3197: Democrat; born December 9, 1929, in Brooklyn, New York; University of Denver (BA, MA), University of Colorado (PhD); instructor at University of Colorado (1965-67), economic analyst for City of Denver (1967-68), Assistant Professor of Economics at Metropolitan State College (1970-74), Associate Professor of Economics at MSC (1975), Chairman of Department of Economics at MSC (1971-72), author; assumed Commissionership February 10, 1975, current term ends January 1981; married (Martin P.), four children.

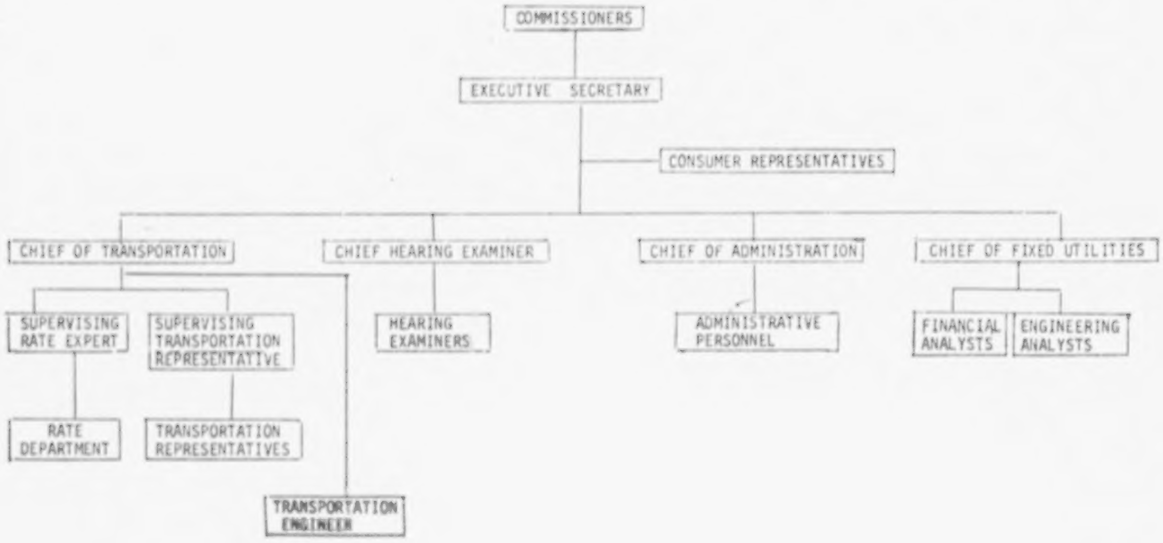
Daniel E. Muse, Commissioner, 866-3196: Democrat; born March 4, 1946, in Columbus, Ohio; Ohio State University (BA), University of Denver (JD); private law practice (1971-75), Colorado Assistant Attorney General (1975-79), Bankruptcy Trustee (1974-78); assumed Commissionership June 18, 1979, current term ends January 8, 1985; married (Reynelda), three children.

L. Duane Woodard, Commissioner, 866-3195: Republican; born January 12, 1938, in Kansas City, Missouri; University of Wyoming (BA), University of Oklahoma (JD); United States Marine Corp (1956-59), Assistant District Attorney for Larimer County (1970-72), Windsor Municipal Judge (1974-76), State Senator (1977-80), Senate Majority Whip (1979-80); assumed Commissionership April 1, 1980, current term ends January 1983; married (Thelma), two children.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Executive Secretary	6	Harry A. Galligan, Jr.
Administration	36	Dalton O. Ford
Fixed Utilities	27	M. Raymond Garrison, Jr.
Transportation	26	Ralph H. Knull
Total	95	

III. ORGANIZATION CHART


COMMISSIONERS
EXECUTIVE SECRETARY
CONSUMER REPRESENTATIVES
CHIEF OF TRANSPORTATION
CHIEF HEARING EXAMINER
CHIEF OF ADMINISTRATION
CHIEF OF FIXED UTILITIES
SUPERVISING RATE EXPERT
SUPERVISING TRANSPORTATION REPRESENTATIVE
HEARING EXAMINERS
ADMINISTRATIVE PERSONNEL
FINANCIAL ANALYSTS
ENGINEERING ANALYSTS
RATE DEPARTMENT
TRANSPORTATION REPRESENTATIVES
TRANSPORTATION ENGINEER

COLORADO PUBLIC UTILITIES COMMISSION

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures Administered by Colorado PUC for Fiscal Year Ended June 30, 1980

Receipts

General Fund Appropriation		-0-
Assessments of Regulated Companies		$1,133,475
(Cash Reimbursement)	$36,569	
(Non-appropriated-not assessed-transferred to PUC by special bill)	$240,000	
From Highway Users Fund for Financing Transportation Department		1,384,705
Total Appropriated and Assessed		$2,518,180

Expenditures

Salaries and Wages	$1,685,782
Supplies and Materials	20,919
Postage	19,200
Telephone and Telegraph	6,814
Travel Expense	36,156
Printing and Binding	29,563
Purchase of Cars	8,965
Motor Vehicle Operation, Fuel and Maintenance	14,808
Maintenance Equipment	3,657
Insurance and Bonding	379
Dues and Professional Services	204,657
Equipment	7,327
Contributions to Retirement System	175,628
Contributions to Health and Life Insurance	26,054
Other Expense	84,357
Total	$2,324,266

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before Colorado PUC for Year Ended December 31, 1980

Number of Proceedings:	Telegraph	Telephone	Electric	Gas	Combination Electric and Gas	Water	Totals
Pending as of 1/01/80	0	3	6	6	4	1	20
Instituted in 1980	2	193	296	204	75	3	773
Concluded in 1980	1	198	278	204	79	3	743
Pending as of 12/31/80	1	18	24	6	0	0	49
Number of Hearings in 1980	0	21	47	23	13	2	106
Number of Hearing Days in 1980	0	41	50	28	32	4	155

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Motor Freight Carriers	Railroads	Telephone	Electric	Gas	Combination Electric and Gas	Water
Service	-	-	1,032	38	6	96	1
Tariff	-	-	195	19	4	87	-
Billing	-	-	1,296	253	81	1,636	16
Safety	-	16	1	2	2	16	-
Miscellaneous	89	8	325	48	9	337	1
Total	89	24	2,849	360	102	2,172	18

CONNECTICUT DEPARTMENT OF PUBLIC UTILITY CONTROL

Office - State Office Building, 165 Capitol Avenue, Hartford, Connecticut 06115
Area Code (203) Information: 566-7384

I. COMMISSIONERS

John T. Downey, Chairperson, 566-7380; Democrat; born April 19, 1930, in Wallingford, Connecticut; Yale University (BA), Harvard Law School (JD); Central Intelligence Agency (1951-76), private law practice, member of Connecticut Personnel Appeal Board (1977-78), Secretary of Business Regulation (1979), Trustee of The Choate School, Trustee of Quinnipiac College; assumed Commissionership July 1, 1979, current term ends June 30, 1985; married (Audrey), one child.

David J. Harrigan, Vice-Chairperson, 566-7383; Republican; born September 5, 1937, in Hartford, Connecticut; University of Connecticut (BA, JD); U.S. Army (1955-58), law clerk to Associate Justice of the Connecticut Supreme Court, private law practice, General Counsel to Connecticut Energy Agency, Deputy Commissioner of State Department of Planning and Energy (1976-77); assumed Commissionership July 1, 1977, current term ends June 30, 1985; married (Sara).

Edythe J. Gaines, Commissioner, 566-7380; Democrat; born September 6, 1922, in Asheville, North Carolina; Hunter College (BA), New York University (MA), Harvard University (CAS), Harvard University (Ed.D), Montclair State (LLD); educator and consultant, Superintendent of Hartford Public Schools, Community Superintendent and other executive in the New York City Public Schools, Trustee or Director of The Hartford College for Women, The Hartford Seminary, The Hartford National Bank and Trust Company, The Hartford Stage Company, The Connecticut Opera Association, The Urban League of Greater Hartford, The United Way of Greater Hartford; assumed Commissionership July 1, 1979, current term ends June 30, 1983; married (Albert), two children.

Marvin S. Loewith, Commissioner, 566-7380; Republican; born March 10, 1919, in Bridgeport, Connecticut; New York University (BS), Harvard Business School (MBA); U.S. Navy in World War II, Sr. Vice President of Connecticut General Life Insurance Co., Chairman of Board of Directors of Security Bank and Trust, Director and Member of Executive Committee of Institute of Living, Director of Greater Hartford Arts Council, Past President of Bloomfield Chamber of Commerce, Chairman of Bloomfield All-America City Committee (1970), Past Chairman of Greater Hartford Red Cross Blood Program, Past Director of Junior Achievement, Member of Bloomfield Economic Development Commission; assumed Commissionership July 1, 1979, current term ends June 30, 1983; married (Jacqueline), 6 children.

Peter G. Boucher, Commissioner, 566-7380; Democrat; born February 16, 1945, in Hartford, Connecticut; University of Connecticut (BA, MBA, JD); Assistant Corporation Counsel of City of Hartford (1972-76), Counsel of Division of Insurance of State of Connecticut (1976-79); assumed Commissionership September 4, 1979, current term ends June 30, 1983; married (Elisabeth), two children.

II. STAFF

Division	Number of Personnel	Division Head
Administration	19	John T. Downey, Chairperson
Accounting	17	Edwin Mitchell
Utility Management Analysis	6	Raymond McGannon
Engineering	20	Ralph Reuss
Legal	2	Robert Golden
Executive Secretary	23	Henry Mierzwa
Rate Analysis, Statistics and Research	15	Charles T. Caprino
Consumer Assistance and Information	10	King Quillen
Total	112	

III. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures, Fiscal Year Ended June 30, 1980

INCOME

Identification Stamps	$2,159,600
Examination Fees	40,500
Public Service Co. Assessments	2,008,900
Miscellaneous	2,300
Federal Funds	393,600
	$4,604,900

EXPENSES

Personal Services	$1,983,000

CONNECTICUT DEPARTMENT OF PUBLIC UTILITY CONTROL

III. RECEIPTS AND EXPENDITURES
(continued)

OTHER EXPENSES

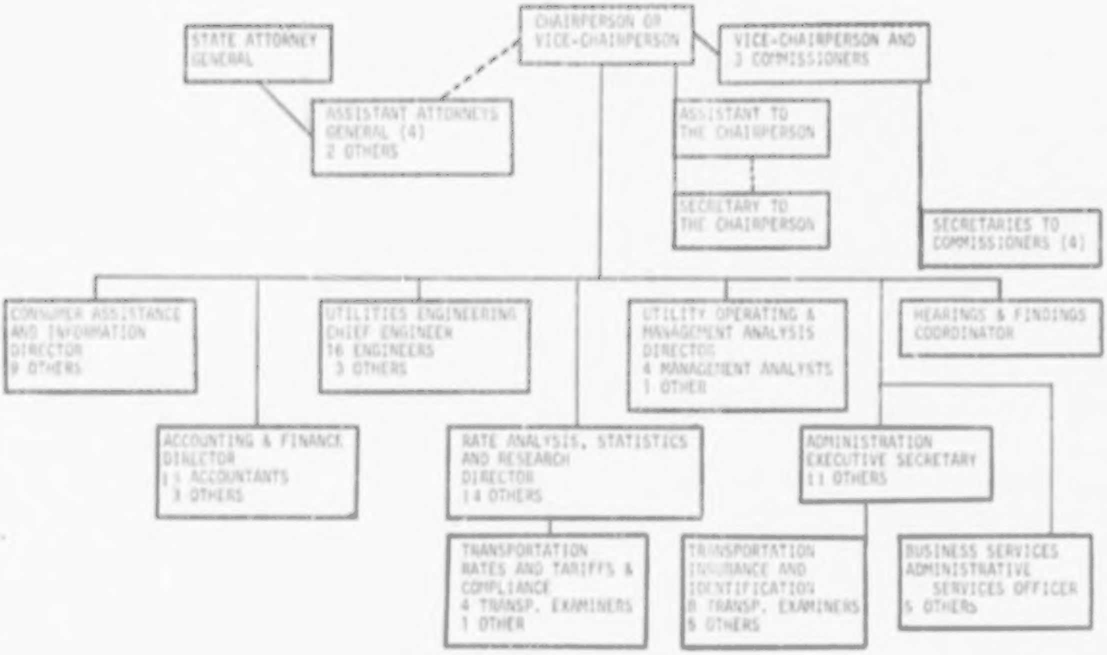
Advertising	$ 8,600
Printing and Binding	10,200
Travel	11,800
Professional Fees	28,400
Court Reporters	76,300
Data Processing Services	6,500
Postage	16,900
Leasing of Personal Property	44,100
Office Supplies	19,900
Other	24,200
	$ 246,900

EQUIPMENT	$ 2,100

IV. ORGANIZATION CHART

STATE OF CONNECTICUT
DIVISION OF PUBLIC UTILITIES CONTROL
DEPARTMENT OF BUSINESS REGULATION

ADMINISTRATIVE TABLE OF ORGANIZATION


CHAIRPERSON OR VICE-CHAIRPERSON
STATE ATTORNEY GENERAL
VICE-CHAIRPERSON AND 3 COMMISSIONERS
ASSISTANT ATTORNEYS GENERAL (4) 2 OTHERS
ASSISTANT TO THE CHAIRPERSON
SECRETARY TO THE CHAIRPERSON
SECRETARIES TO COMMISSIONERS (4)
CONSUMER ASSISTANCE AND INFORMATION DIRECTOR 9 OTHERS
UTILITIES ENGINEERING CHIEF ENGINEER 16 ENGINEERS 3 OTHERS
UTILITY OPERATING & MANAGEMENT ANALYSIS DIRECTOR 4 MANAGEMENT ANALYSTS 1 OTHER
HEARINGS & FINDINGS COORDINATOR
ACCOUNTING & FINANCE DIRECTOR 11 ACCOUNTANTS 3 OTHERS
RATE ANALYSIS, STATISTICS AND RESEARCH DIRECTOR 14 OTHERS
ADMINISTRATION EXECUTIVE SECRETARY 11 OTHERS
TRANSPORTATION RATES AND TARIFFS & COMPLIANCE 4 TRANSP. EXAMINERS 1 OTHER
TRANSPORTATION INSURANCE AND IDENTIFICATION 8 TRANSP. EXAMINERS 5 OTHERS
BUSINESS SERVICES ADMINISTRATIVE SERVICES OFFICER 5 OTHERS

V. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Motor Freight Carriers	CATV	Telephone	Electric	Gas	Water
Service	32	1,411	510	458	134	222
Tariff	34	295	880	4,049	245	804
Billing	7	110	702	4,160	784	117
Miscellaneous	68	668	502	1,929	215	176
Total	141	2,484	2,594	10,596	1,378	1,319

DELAWARE PUBLIC SERVICE COMMISSION

Office - 1560 South DuPont Highway, Dover, Delaware 19901, Area Code (302) 736-4247

I. COMMISSIONERS

Joshua W. Martin, III, Chairman, 575-6949; Independent; born September 14, 1944, in Columbia, South Carolina; Case Institute of Technology (BS), Drexel University, Rutgers School of Law (JD), Patent Office Academy; senior physicist for E.I. duPont de Nemours & Co., Inc. (1966-71), legal intern for B.P.U.M. Economic Development Corporation (1972-74), patent attorney with Hercules Incorporated (1974-78), assumed Commissionership May 2, 1978, current term ends May 2, 1983; married (Lloyd), two children.

Earle J. Lester, Vice Chairman; Republican; born October 22, 1922, in St. Georges, Delaware; businessman; assumed Commissionership November 1, 1970, current term ends May 1, 1982; married (Mary), three children.

Joshua M. Twilley, Commissioner; Democrat; born March 23, 1928, in Dover, Delaware; Harvard University (BA, JD); private law practice, County Commissioner (1970-74), President of Kent County Levy Court (1970-74), Secretary of Delaware Senate (1960-64); assumed Commissionership February 5, 1975, current term ends May 1, 1985; married (Rosemary), five children.

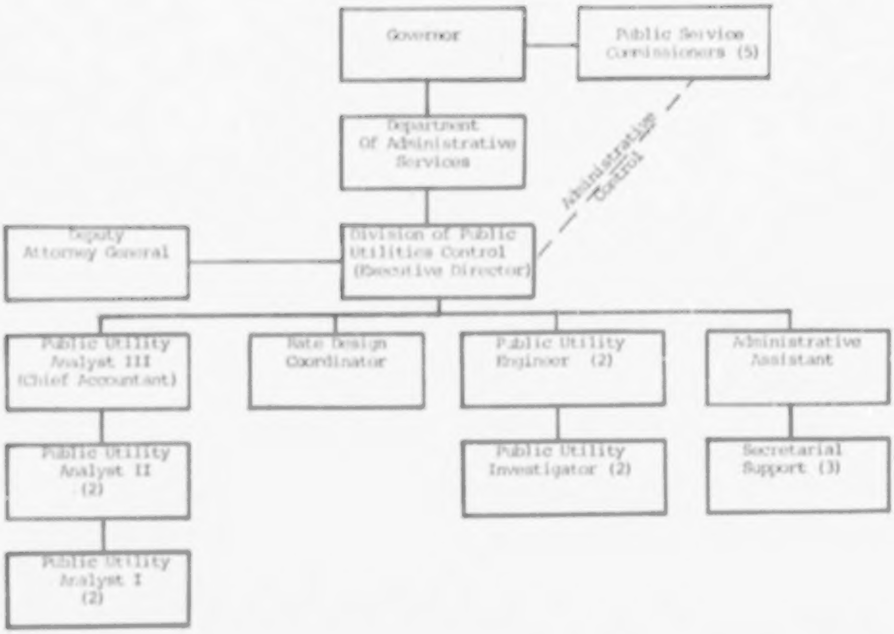
Roland G. Hastings, Commissioner, 875-2236; Democrat; born August 9, 1917, in Laurel, Delaware; Goldey Business College; construction business executive, poultry business officer, U.S. Navy (1943-46); assumed Commissionership January 11, 1977, current term ends May 1, 1981; married (Francis), one son.

Nancy M. Norling, Commissioner, 678-4247; Independent; born July 23, 1940, in Los Angeles, California; Vassar College (BA), University of Delaware (MA); assumed Commissionership May 1, 1979, current term ends May 1, 1984; married (Parry), two children.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Executive Director	1	Robert J. Kennedy, III
Administrative	4	Bettiann Scott
Accounting	4	Harold E. Remley, CPA
Engineering/Investigators	3	Leon H. Ryan
Legal	1	Michael M. Tischer
Rate Design Coordinator	1	William C. Schaffer
Total	14	

III. ORGANIZATION CHART


Governor
Public Service Commissioners (5)
Department Of Administrative Services
Administrative Control
Deputy Attorney General
Division of Public Utilities Control (Executive Director)
Public Utility Analyst III (Chief Accountant)
Rate Design Coordinator
Public Utility Engineer (2)
Administrative Assistant
Public Utility Analyst II (2)
Public Utility Investigator (2)
Secretarial Support (3)
Public Utility Analyst I (2)

DELAWARE PUBLIC SERVICE COMMISSION

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures Administered by the PSC as of Fiscal Year Ended June 30, 1980

Receipts		EXPENDITURES	
Special Funds (Includes Reimbursement of 50% of OPSO and DOE PURPA Funds Expended)		Salaries & Wages	$ 207,300
		Supplies & Materials	6,200
		Postage	1,700
		Telephone & Telegraph	6,100
		Travel Expense	16,400
TOTAL	$ 881,700	Printing & Binding	800
		Insurance Bonding	5,100
		Dues for Conferences	4,000
		Equipment	600
		Contributions to Retirement System	22,900
		Contributions to Social Security	12,500
		Personal Services (Hearings)	575,700
		Contractual Services	22,200
		Miscellaneous	200
		TOTAL	$ 881,700

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before PSC for Year Ended December 31, 1980

Number of Proceedings:	Water Carriers	CATV	Telegraph	Telephone	Electric	Gas	Water	Totals
Pending as of 1/1/80	2	4	1	3	7	7	8	32
Instituted in 1980	0	3	1	12	18	7	8	49
Concluded in 1980	2	3	1	13	18	12	12	61
Pending as of 12/31/80	0	4	1	2	7	2	4	20
Number of Hearings in 1980	0	4	1	9	38	50	11	113
Number of Hearing Days in 1980	0	6	1	8	37	12	11	75
Number of Orders Appealed to Courts in 1980	0	1	0	1	0	0	2	4

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Telephone	Electric	Gas	Water
Service	14	55	6	13
Tariff	-	8	-	-
Billing	12	63	5	11
Safety	-	-	-	-
Miscellaneous	-	2	-	-
Total	26	128	11	24

DISTRICT OF COLUMBIA PUBLIC SERVICE COMMISSION

Office - Cafritz Building, 1625 I Street, N.W., Washington, D.C., 20006, Area Code (202) 727-1000

I. COMMISSIONERS

Ruth Hankins-Nesbitt, Chairperson, 727-3062: Democrat; born in South Boston, Virginia; Virginia Seminary and College (Teacher's Certificate), D.C. Teachers College, Catholic University, Robert Terrell Law School (LLB); private law practice, Hacker's License and Appeal Board; assumed Commissionership March 4, 1975, current term ends June 30, 1984; married (Vardell), one child.

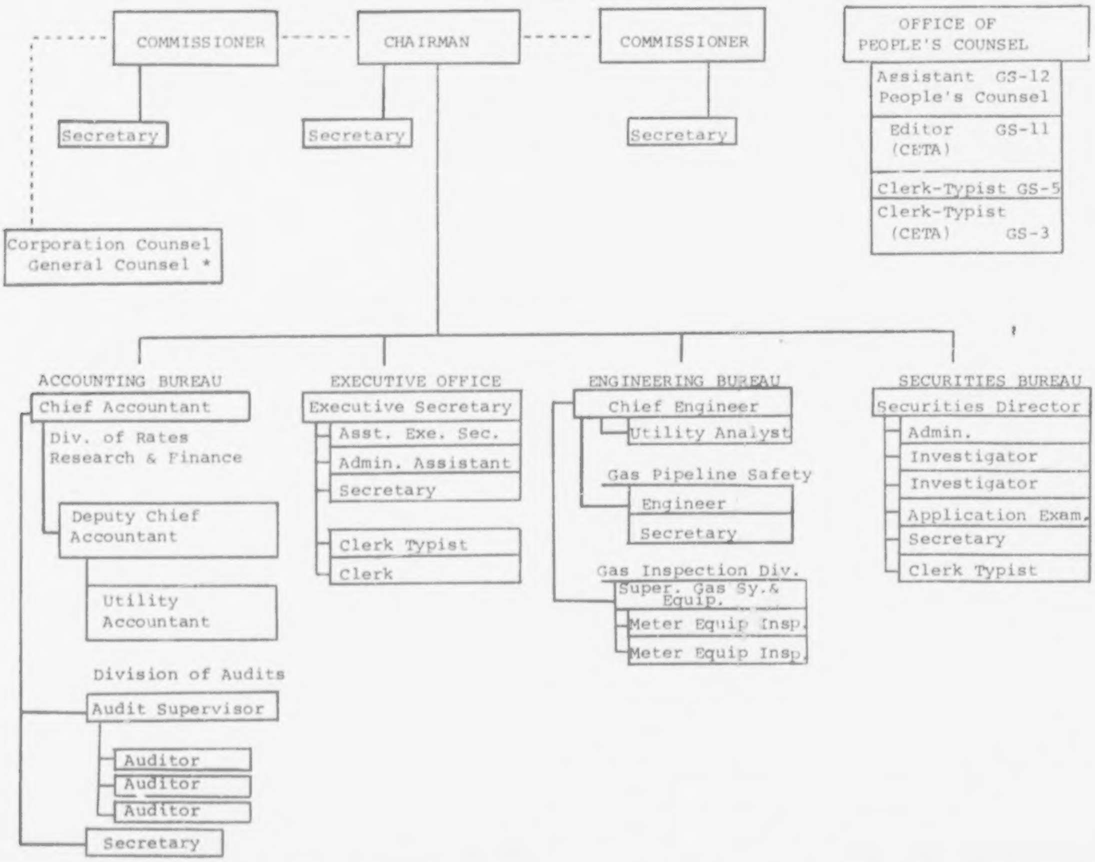
Wesley H. Long, Commissioner, 727-3070: Republican; born May 6, 1932, in Boston, Massachusetts; University of Michigan (BA in Math, MA and PhD in Economics); Economics Professor at Bowdoin College (1963-66) and at Pennsylvania State University (1966-71), U.S. Department of Commerce (1971-80) with final position as Deputy Director of Office of Industrial Economics; assumed Commissionership March 30, 1980, current term ends June 30, 1982.

Patricia Worthy Clement, Commissioner, 727-3060: Democrat; born May 28, 1944, in Fort Benning, Georgia; Brooklyn College (BA), Howard University (JD); Deputy Assistant Secretary for U.S. Department of Housing and Urban Development (1977-80); assumed Commissionership August 1, 1980, current term ends June 30, 1983; married (William A.).

II. KEY STAFF

Melvin L. Doxie, Executive Director	727-3052	Vacancy, Pipeline Safety Engineer	624-4321
Lloyd N. Moore, General Counsel	727-3048	Vacancy, Chief Engineer	727-3064
Mary E. Brazelton Jordan, Secretary	727-3050	James F. Whitescarver, Jr. Director of Securities	727-3066
Norman D. Reiser, Acting Chief Accountant	727-3055	Max G. Meridith, Assistant Secretary	727-3052
		Gordon L. Pozza, Chief Economist	727-3064

III. ORGANIZATION CHART


COMMISSIONER
CHAIRMAN
COMMISSIONER
OFFICE OF PEOPLE'S COUNSEL
Assistant GS-12 People's Counsel
Editor GS-11 (CETA)
Clerk-Typist GS-5
Clerk-Typist (CETA) GS-3
Secretary
Secretary
Secretary
Corporation Counsel General Counsel *
ACCOUNTING BUREAU
Chief Accountant
Div. of Rates Research & Finance
Deputy Chief Accountant
Utility Accountant
Division of Audits
Audit Supervisor
Auditor
Auditor
Auditor
Secretary
EXECUTIVE OFFICE
Executive Secretary
Asst. Exe. Sec.
Admin. Assistant
Secretary
Clerk Typist
Clerk
ENGINEERING BUREAU
Chief Engineer
Utility Analyst
Gas Pipeline Safety
Engineer
Secretary
Gas Inspection Div.
Super. Gas Sy.& Equip.
Meter Equip Insp.
Meter Equip Insp.
SECURITIES BUREAU
Securities Director
Admin.
Investigator
Investigator
Application Exam.
Secretary
Clerk Typist

*Public Service Division of the Corporation Counsel assigned to represent the Public Service Commission.

DISTRICT OF COLUMBIA PUBLIC SERVICE COMMISSION

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by the PSC, Fiscal Year Ended September 30, 1980

Receipts	
General Fund Appropriation	$ 884.6
Assessments of Regulated Companies	1,500.0
Federal Grant-in-Aid for:	
Gas Pipeline Safety	64.2
Other Receipts:	
PURPA	182.7
Total	$2,631.5

Expenditures	
Salaries and Wages	$ 808.2
Supplies and Materials	4.6
Telephone and Telegraph	25.0
Other Expense	46.8
Total	$ 884.6

V. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Telephone	Electric	Gas
Service	121	25	35
Billing	95	191	198
Miscellaneous	143	83	100
Total	359	299	333

FLORIDA PUBLIC SERVICE COMMISSION

Main Office - Florida Public Service Commission, 101 East Gaines Street, Fletcher Building, Tallahassee, Florida 32301, Area Code (904) 488-1234

District Offices

Lake City District Office
Lake City - 32055
100 West Madison Street
(904) 752-0896

Orlando District Office
Orlando - 32802
P.O. Box 1031
400 West Robinson Street, Suite 502
(305) 423-6146

Miami District Office
Miami - 33166
8400 N.W. 52nd Street, Suite 121
(305) 592-0730

Tampa District Office
Tampa - 33602
1313 Tampa Street
Park Trammell Bldg., Suite 901
(813) 272-3911

Ft. Lauderdale Consumer Affairs Office
Ft. Lauderdale - 33334
Park Plaza Professional Bldg., Suite 201
120 East Oakland Park Blvd.
(305) 564-7667

I. COMMISSIONERS

Joseph P. Cresse, Chairman, 488-2986: Democrat; born October 7, 1928, in Cutler, Indiana; University of Florida (BS, BA); State Budget Analyst (1960-64), Assistant State Budget Director (1964-75), State Budget Director (1975-78), Chairman of Deferred Compensation Advisory Committee (1976-77), Member of Florida Advisory Council on Intergovernmental Relations (1977-79), Assistant Secretary of Department of Administration (1977-78); assumed Commissionership January 2, 1979, current term ends January 4, 1983; married (Beverly), five children.

Gerald L. Gunter, Commissioner, 488-5573: Democrat; born November 4, 1934, in Rock Bluff, Florida; Jacksonville University (BS), Florida State University (MS); City Councilman and Vice Mayor of Titusville (1975-79), Vice President and Director of Brevard League of Cities; assumed Commissionership January 2, 1979, current term ends January 4, 1983.

John R. Marks, III, Commissioner, 488-6943: Democrat; born July 25, 1947, in Miami, Florida; Florida State University (BS, JD); U.S. Air Force Captain (1972-76), Florida PSC Hearing Officer (1976-79); assumed Commissionership March 22, 1979, current term ends January 5, 1982; married (Jane), one son.

Katie Nichols, Commissioner, 488-2181: Democrat; born May 19, 1940, in Des Moines, Iowa; Cornell University; Member of State Commission on Human Relations (1974-77), civic and political activist; assumed Commissionership January 2, 1981, current term ends January 8, 1985; married (Roger), six children.

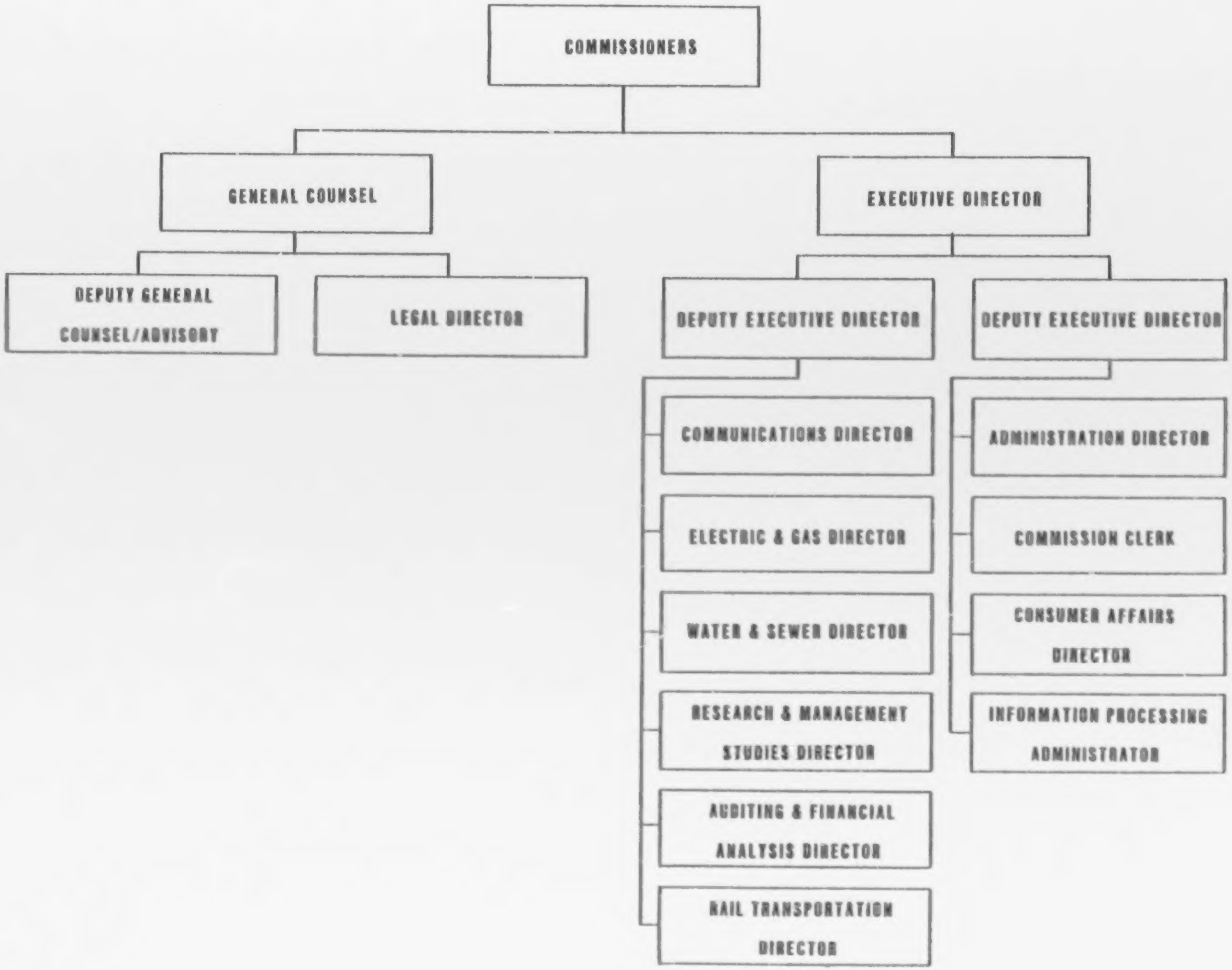
Susan W. Leisner, Commissioner, 488-7001: Democrat; born February 10, 1946, in Buffalo, New York; University of Pennsylvania (BA), New York University (MBA); Chartered Financial Analyst, Securities Analyst (1973-76), Financial Writer (Barron's Business and Financial Weekly, South Magazine, Florida Trend) (1976-80), Member of Governor's Commission on the Status of Women, Member of Florida Transportation Policy Study Commission, authoress; assumed Commissionership February 16, 1981, current term ends January 5, 1982; married (Richard).

II. STAFF

Name of Department	Number of Personnel	Name of Department Head
Office of the Chairman	6	Joseph P. Cresse
Commissioner	3	Gerald L. Gunter
Commissioner	3	Susan Wagner Leisner
Commissioner	3	John R. Marks, III
Commissioner	3	Katie Nichols
Executive Director	8	David L. Swafford
General Counsel	32	Arthur C. Canaday
Administration	35	John L. Adams
Auditing & Financial Analysis	47	Gregory R. Follensbee
Commission Clerk	14	Steven C. Tribble
Communications	24	Walter D'Haeseleer
Consumer Affairs	16	George B. Hanna
Electric & Gas	44	Joseph D. Jenkins
Rail Transportation	5	Paul G. Mattingly
Research & Management Studies	16	William F. James
Office of Information Processing	7	Dewey E. Ray
Water & Sewer	29	Dale A. Knapp
Total	295	

III. ORGANIZATION CHART

FLORIDA PUBLIC SERVICE COMMISSION


COMMISSIONERS
GENERAL COUNSEL
EXECUTIVE DIRECTOR
DEPUTY GENERAL COUNSEL/ADVISORY
LEGAL DIRECTOR
DEPUTY EXECUTIVE DIRECTOR
DEPUTY EXECUTIVE DIRECTOR
COMMUNICATIONS DIRECTOR
ELECTRIC & GAS DIRECTOR
WATER & SEWER DIRECTOR
RESEARCH & MANAGEMENT STUDIES DIRECTOR
AUDITING & FINANCIAL ANALYSIS DIRECTOR
RAIL TRANSPORTATION DIRECTOR
ADMINISTRATION DIRECTOR
COMMISSION CLERK
CONSUMER AFFAIRS DIRECTOR
INFORMATION PROCESSING ADMINISTRATOR

FLORIDA PUBLIC SERVICE COMMISSION

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by Florida PSC, Fiscal Year Ended June 30, 1980

Receipts		
Assessments of Regulated Companies		$ 8,746,885.23
Auto Transportation Tax		2,210,488.20
Filing Fees		292,791.81
Road Tax Allocation (to PSC)		976,018.26
Transportation Brokers Licenses		104,010.00
Taxicab Administration		24,965.00
Miscellaneous Receipts		230,248.78
U. S. Grants		144,700.00
	Total	$ 12,730,107.28

Expenditures		
Salaries and Wages		$ 6,727,016.79
Supplies and Materials		110,491.00
Postage		135,529.23
Telephone and Telegraph		299,990.28
Travel Expense		630,198.10
Printing and Binding		28,389.75
Purchase of Cars		88,614.75
Motor Vehicle Operation		174,449.90
Maintenance		72,095.42
Insurance and Bonding		26,331.97
Dues and Professional Services		558,290.29**
Equipment		255,905.00
Contributions to Retirement System and Social Security		1,147,672.61*
Other Expense		453,023.11
	Total	$ 10,707,998.20

*Includes life and health insurance matching.
**Includes OPS, Memberships, NARUC "dues".

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before PSC for Year Ended December 31, 1980

Carriers and Utilities and Number of Proceedings

Number of Proceedings:	Air Carriers	Freight Forwarders	Motor Freight Carriers	Motor Passenger Carriers	Railroads	Rulemaking	Radio Common Carriers	Telegraph	Telephone
Pending as of 1/1/80	3	1	269	43	10	34	17	1	44
Instituted in 1980	2	1	270	34	42	20	9	0	42
Concluded in 1980	5	2	539	77	30	44	26	1	27
Pending as of 12/31/80	0	0	0	0	22	10	0	0	59
Number of Hearings in 1980	0	1	140	16	2	17	7	0	17
Number of Hearing Days in 1980	0	1	156	18	2	20	10	0	26
Number of Orders Appealed to Courts in 1980	0	0	2	2	1	1	0	0	3

V. VOLUME OF PROCEEDINGS (Continued)

	Electric	Gas	Commission Investigations	Water	Sewer	Combination Water and Sewer	Energy	Total-Carriers and Utilities Proceedings
Number of Proceedings:								
Pending as of 1/1/80	24	12	9	42	14	37	-	560
Instituted in 1980	85	12	7	50	33	104	61	772
Concluded in 1980	61	8	7	53	17	26	1	924
Pending as of 12/31/80	48	16	9	39	30	115	60	408
Number of Hearings in 1980	34	5	32	25	8	43	11	358
Number of Hearing Days in 1980	73	8	52	26	9	73	23	497
Number of Orders Appealed to Courts in 1980	2	0	1	1	0	2	0	15

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Telegraph	Telephone	Electric	Gas	Combination Water and Sewer
Service	31	7,428	1,183	133	53
Billing	3	1,700	1,797	182	88
Miscellaneous	4	1,265	702	44	25
Total	38	10,393	3,682	359	166

GEORGIA PUBLIC SERVICE COMMISSION

Office - 162 State Office Building, 244 Washington Street, S. W., Atlanta, Georgia 30334
Area Code (404), Information: 656-4501

I. COMMISSIONERS

Ford B. Spinks, Chairman, 656-4510: Democrat; born April 5, 1927, in Tifton, Georgia; Abraham Baldwin Agricultural College, Norman College; U. S. Army, President of Tifton Tractor Co., State Senator (1963-71); assumed Commissionership March 1971, current term ends December 31, 1982; married (Ruby Lee), three children.

Mac Barber, Vice-Chairman, 656-4508: assumed Commissionership January 1, 1973, current term ends December 31, 1984.

Robert C. Pafford, Commissioner, 656-4556: Democrat; born June 7, 1930, in Lakeland, Georgia; South Georgia College, Georgia Southern College (BS); U.S. Army, State Representative (1965-70), oil distributor, businessman, farmer; assumed Commissionership January 12, 1971, current term ends December 31, 1982; single.

William E. Lovett, Jr., Commissioner, 656-4512: Democrat; born October 12, 1945, in Douglas, Georgia; Abraham Baldwin College, Georgia State University; Agri-business, Laurens County Commission Chairman (1977-78); assumed Commissionership January 3, 1979, current term ends December 31, 1984; married (Kay), two children.

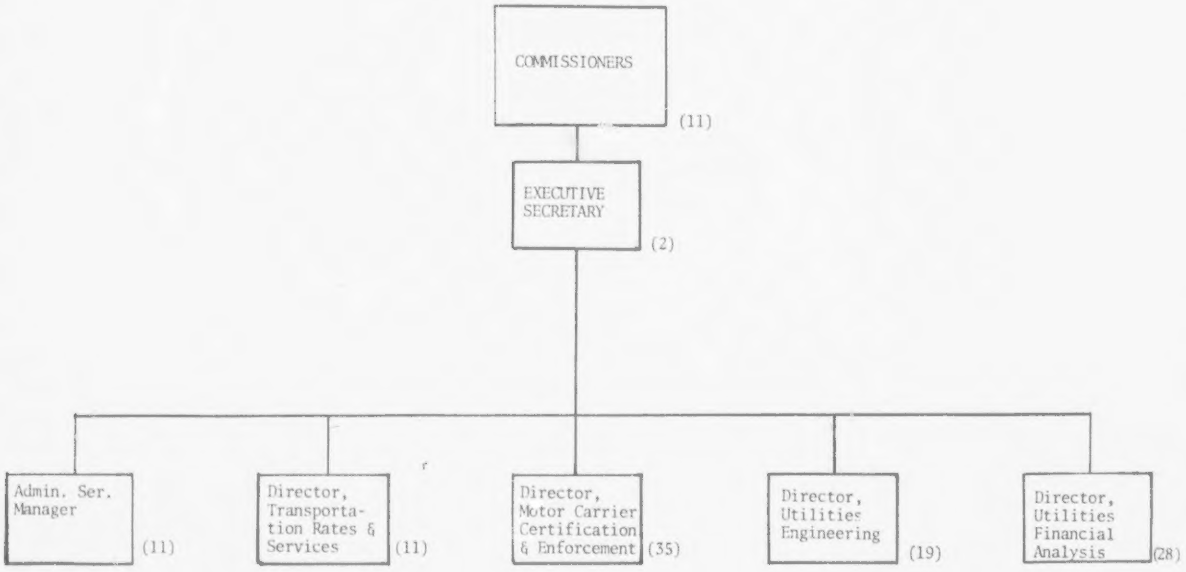
James B. Hammock, Commissioner, 656-4514: Democrat; born December 1, 1933, in Houston County, Georgia; Northwestern State College (La.), Mercer University; U.S. Air Force enlisted man, affiliated with Standard Oil and Amoco (13 Years), manager of operations for fertilizer and liquid propane gas company, owner of automobile dealership, member of Board of Human Resources (1975-80); assumed Commissionership March 18, 1980, current term ends December 31, 1986; married (Ramona), three daughters.

II. KEY STAFF

Hugh S. Jordan, Executive Secretary and Administrative Officer	656-4539
Arthur K. Bolton, Attorney, General Counsel	656-4585
James J. Crudup, Director, Utilities Engineering Division	656-4516
B. B. Knowles, Director, Utilities Financial Analysis Division	656-4538
L. Thomas Doyal, Director, Motor Carrier Certification and Enforcement Division	761-2229
Horace F. Hartley, Director Transportation Rates and Services Division	761-0775

III. ORGANIZATION CHART

GEORGIA PUBLIC SERVICE COMMISSION


COMMISSIONERS
(11)
EXECUTIVE SECRETARY
(2)
Admin. Ser. Manager
(11)
Director, Transportation Rates & Services
(11)
Director, Motor Carrier Certification & Enforcement
(35)
Director, Utilities Engineering
(19)
Director, Utilities Financial Analysis
(28)

117 positions budgeted-FY '81

GEORGIA PUBLIC SERVICE COMMISSION

IV. RECEIPTS AND EXPENDITURES

Georgia Public Service Commission Budget Fund, Statement of Revenues and Expenditures, Year Ended June 30, 1980

FUNDS AVAILABLE

REVENUES		
APPROPRIATION ALLOTMENTS		
General Appropriations	$ 2,855,734.00	
Supplemental Appropriations	(-) 31,588.00	
	$ 2,824,146.00	
Less: Lapsed Funds	148,001.00	$ 2,676,145.00
FEDERAL FUNDS		
Direct Grant - Federal Government		
Department of Transportation		
Gas Pipeline Safety Program		
Grant No. GB-9009		47,251.59
Total Revenues		$ 2,723,396.59
CARRY-OVER FROM PRIOR YEAR		
Transfer from Reserved Fund Balance		
For Federal Program		
Department of Transportation		
Gas Pipeline Safety Program		
Grant No. GB-9009		23,323.42
Total Funds Available		$ 2,746,720.01

EXPENDITURES

PERSONAL SERVICES			
Salaries and Wages		$ 1,764,916.63	
Employer's Contributions for:			
F.I.C.A.	$ 98,904.04		
Retirement	156,773.96		
Health Insurance	74,577.02		
Personal Liability Insurance	706.00	330,963.02	$ 2,095,879.65
REGULAR OPERATING EXPENSES			
Motor Vehicle Expenses		$ 49,604.31	
Supplies and Materials		57,479.57	
Repairs and Maintenance		10,403.52	
Rents (Other Than Real Estate)		10,806.29	
Insurance and Bonding		3,871.00	
Assessments by Merit System		7,363.80	
Other Operating Expenses (See Schedule)		15,489.43	155,017.92
TRAVEL			96,465.39
MOTOR VEHICLE EQUIPMENT PURCHASES (See Schedule)			40,521.25
PUBLICATIONS AND PRINTING			9,097.99
EQUIPMENT PURCHASES (See Schedule)			4,194.69
COMPUTER CHARGES			7,476.00
REAL ESTATE RENTALS (See Schedule)			131,584.21
TELECOMMUNICATIONS			64,747.61
PER DIEM, FEES AND CONTRACTS			
Per Diem and Fees			37,859.43
Total Expenditures			$ 2,642,844.14
Excess of Funds Available over Expenditures			103,875.87
			$ 2,746,720.01

GEORGIA PUBLIC SERVICE COMMISSION

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before PSC for Year Ended December 31, 1980

	Motor Freight Carriers	Motor Passenger Carriers	RCC's	Tele-graph	Tele-phone	Electric	Gas	Totals
Number of Proceedings:								
Pending as of 1/01/80	-	-	-	-	2	1	1	4
Instituted in 1980	363	8	1	1	9	29	3	414
Concluded in 1980	343*	8	1	-	8	28	4	392*
Pending as of 12/31/80	20	-	-	1	3	2	-	26
Number of Hearings in 1980	22**	-	1	1	6	7	3	40**
Number of Orders Appealed to Courts in 1980	-	-	-	-	-	-	-	0

*Twenty cases heard on December 22, 1980; decision made on January 6, 1981.

**Includes cases heard on passenger matters.

VI. COMPLAINTS

Complaint Totals for Year Ended December 31, 1980

Telegraph	5
Telephone	2,786
Electric	787
Gas	949
Total	4,527

GUAM PUBLIC UTILITIES COMMISSION

Office - Suite 201, Ada Plaza Center 173 West Aspinal Avenue, Agana, Guam 96910, Country Code (671) 477-7220, 472-8551, 472-8539

I. COMMISSIONERS

Galo E. Camacho, Chairman: Republican; born July 1, 1930, in Agana, Guam; University of Guam, San Francisco State College, City College of San Francisco (AA); Assistant Cashier and Head of Administration for Bank of America in San Francisco Central Office (1962-66), Controller of Guam Department of Education (1966-71), Executive Director of Community Action Agency (1971), Manager of Community Development Division and Chief Real Estate Officer of Guam Housing and Urban Renewal Authority (GHURA) (1972-79), Deputy Director of GHURA (1979); assumed Commissionership September 18, 1979, current term ends September 11, 1983; married (Rita), six boys.

George P. G. Kim, Vice Chairman, 477-9677: born September 16, 1941, in Honolulu, Hawaii; University of Hawaii (BA); certified public accountant, private accounting practice; assumed Commissionership September 18, 1979, current term ends September 11, 1983; married (Rosita), two children.

James C. Matanane, Commissioner, 646-5891: Republican; born July 21, 1945, in Guam; South Western City College; Solano County City College; U. S. Navy petty officer (1963-67), inn proprietor, General Manager of Pacific Trading Co., Sales Manager for Mid-Pacific Liquor Corp., Village Municipal Council Member (1978-79), Emergency Medical Service Board Member (1979); assumed Commissionership September 18, 1979, current term ends September 1983; married (Teresita), three children.

Vincente A. Pinaula, Commissioner: Democrat; born November 16, 1932, in Inarajan, Guam; University of Guam (BA), Cental Texas College; U. S. Army first sergeant with service in Korean and Viet Nam Conflicts, vocational rehabilitation counselor (1974-76), community researcher for Guam Legislature (1979); assumed Commissionership March 10, 1978, current term ends March 10, 1982; married (Oliva), two children.

Raul I. Batilo, Commissioner: Republican; born August 16, 1937, in Iloilo City, Philippines; Accounting Clerk for U. S. Navy Public Works Center in Guam (1957-61), U. S. Army (1961-63), construction trades (1963-73), Staff Member of Guam Legislature (1969-73), President and General Manager of Quality Construction (1973-80), President of Visayan Association of Guam (1976); assumed Commissionership June 6, 1979, current term ends June 6, 1983; married (Thelma), three children.

Gil H. Untalan, Commissioner: Republican; born September 1, 1924, in Agana, Guam; LaSalle Correspondence University, Teachers Preparatory College in Guam; teacher, bank teller, Special Assistant to Administrator for Budget and Finance, hospital controller, Chairman of May Fair Association and Valentine Queen Association; assumed Commissionership September 18, 1979, current term ends September 1983; married (Rosario), eight children.

Vacancy, Commissioner

Vacancy, Commissioner

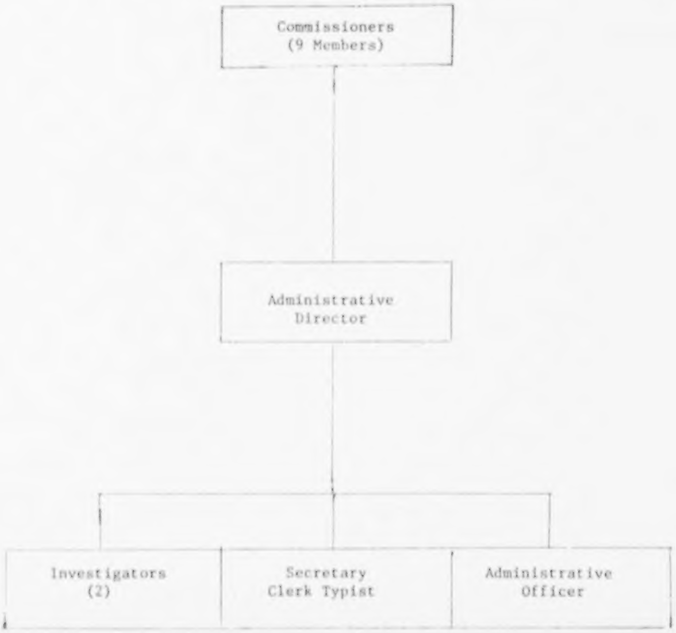
Vacancy, Commissioner

II. STAFF

Robert E. Peryon, Administrative Director
Ann (Clotilde) C. Cruz, Administrative Officer
Marie C. Torres, Clerk Typist
Nacrina A. Toves, Secretary

Manual G. Berenguel, Chief Regulatory Investigator
Frank A. Perez, Investigator
Carl T. Butler, Investigator

III. ORGANIZATION CHART



HAWAII PUBLIC UTILITIES COMMISSION

Office - 1164 Bishop Street, Suite 911, Honolulu, Hawaii 96813, Area Code (808) 548-3990

I. COMMISSIONERS

Albert Q. Y. Tom, Chairman: born April 27, 1921, in Honolulu, Hawaii; University of Hawaii, Massachusetts Institute of Technology; president of engineering consultant firm; assumed Commissionership June 1, 1976, current term ends December 31, 1981; married (Priscilla), four children.

Sunao Kido, Commissioner: Democrat; born August 8, 1923, in Haiku, Maui, Hawaii; University of Hawaii (BA), University of Southern California; Regimental Combat Team (1943-45), real estate broker, Deputy Chairman of Board of Land and Naturai Resources (1963-68), Chairman of such Board (1968-74); assumed Commissionership June 2, 1976, current term ends December 31, 1983; married (Ellen), two children.

Robert H. Rath, Sr., Commissioner: Republican; born July 17, 1915, in Honolulu, Hawaii; University of Hawaii; executive of Union Oil Company of California (35½ years), President of Oceanic Institute of Hawaii, Board of Directors of J.B.G. Corporation of American Security Bank, Member of Governor's Energy Task Force, President of Health Facilities Planning Council; assumed Commissionership June 2, 1976, current term ends December 31, 1979; interim appointment until June 1981; married (Jacqueline), three children.

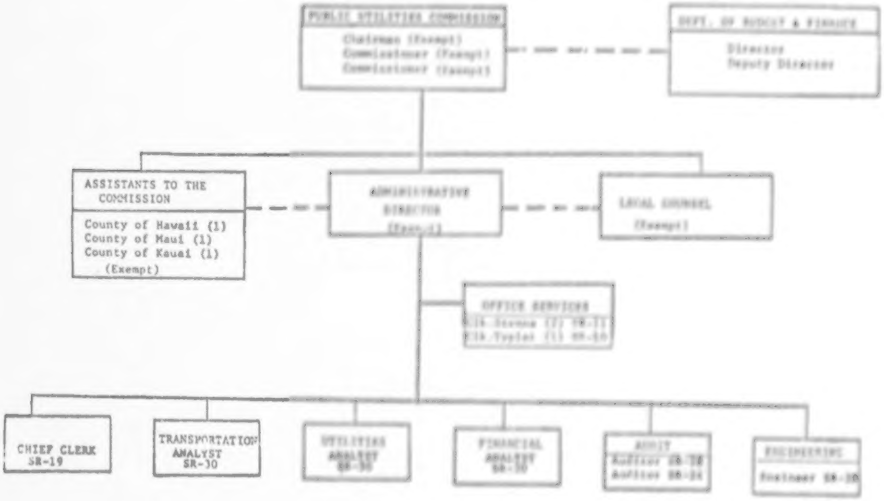
Clyde DuPont, Commissioner.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Administrative Director	1	Melvin S. Ishihara
Clerical	3	Shirley Nakamura
Audit	2	Paul T. Shigenaga
Financial Analyst	1	Harold N. Honda
Engineering	1	Norman Lee
Legal	1*	Harry Kim
Transportation Specialist	1	Lawrence T. Hiranaka
Utilities Specialist	1	LeRoy Yuen
Chief Clerk	1	Bertha F. Kurosawa
County Commission Assistants	3	
Total	15	

*Contractual Basis

III. ORGANIZATION CHART


PUBLIC UTILITIES COMMISSION
Chairman (Exempt)
Commissioner (Exempt)
Commissioner (Exempt)
DEPT. OF BUDGET & FINANCE
Director
Deputy Director
ASSISTANTS TO THE COMMISSION
County of Hawaii (1)
County of Maui (1)
County of Kauai (1)
(Exempt)
ADMINISTRATIVE DIRECTOR
(Exempt)
LEGAL COUNSEL
(Exempt)
OFFICE SERVICES
CHIEF CLERK
SR-19
TRANSPORTATION ANALYST
SR-30
UTILITIES ANALYST
SR-30
FINANCIAL ANALYST
SR-30
AUDIT
ENGINEERING

HAWAII PUBLIC UTILITIES COMMISSION

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures Administered by the PUC, Fiscal Year Ended June 30, 1980

Receipts		Expenditures	
General Fund Appropriation	$567,997	Salaries and Wages	$407,221
Total	$567,997	Expenses Other than Salaries and Wages	160,776
		Total	$567,997

V. DOCKETS PROCESSED BY THE COMMISSION

Relating To	Dockets Filed During FY 79-80	Completed Dockets Filed In FY 79-80	Uncompleted Dockets Filed In FY 79-80	Uncompleted Dkts. Filed Prior To 7/1/79	Pending Dockets As Of 6/30/80
Motor Carriers	230	162	68	5	73
Water Carriers	4	4	0	0	0
Airlines	2	2	0	0	0
Utilities	70	48	22	5	27
PUC Rules and Regulations	1	0	1	0	1
TOTALS	307	216	91	10	101

VI. COMPLAINTS

Informal complaints on service and billings received at this office for FY 1979-1980 totaled 160 of which 87 referred to communications, 35 to electric and gas utilities, and 38 to transportation carriers.

Service interruption reports are prepared by the utilities for all interruptions of service of more than one minute duration and submitted to the Commission for review on a regular basis. Causes of these interruptions vary from causes confined within the utility company system, failure or malfunction of equipment owned by the utility, caused by persons or equipment not related to or owned by the utility and external forces such as storms, flood, earthquake, etc.

The Investigation and Compliance Section of the Consumer Advocate (Public Utilities Division) of Department of Regulatory Agencies conducted a total of 173 inspections during the fiscal year which included gas pipeline safety inspections, preventive maintenance inspections and inspection of stations. These investigations were conducted to assure compliance of rules and regulations set forth by the Commission.

IDAHO PUBLIC UTILITIES COMMISSION

Office - Statehouse, Boise, Idaho 83720, Area Code (208) 334-3143

I. COMMISSIONERS

Perry Swisher - President, 334-7788; Democrat; born September 21, 1923, in Bruneau, Idaho; Idaho State University (BA); newspaperman and editor (1943-67, 1977-79), State representative (1952-58, 1975-76), State senator (1962-66), member of Idaho Advisory Committee to U.S. Civil Rights Commission (1963-79), member of Idaho Constitutional Revision Commission (1965-71), member of Pocatello City Council (1969-73), Director of Special Services at Idaho State University (1969-77), Chairman of Governor's Blue Ribbon Commission on Taxation (1976-78); assumed Commissionership April 16, 1979, current term ends March 1985; married (Nicky), two sons.

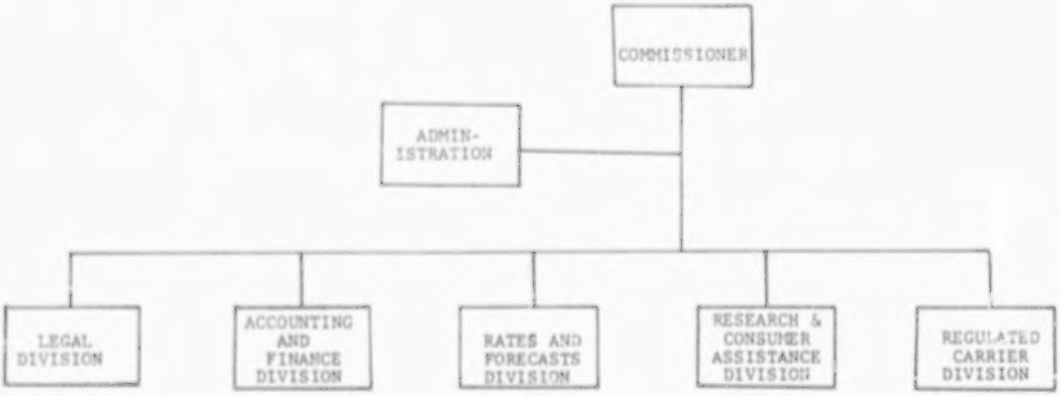
Conley Ward, Jr., Commissioner, 334-3427; Democrat; born August 16, 1947, in Nampa, Idaho; Columbia University (BA), University of Colorado (JD); Idaho Assistant Attorney General (1974-76), private law practice (1976-77); assumed Commissionership March 7, 1977, current term ends January 1, 1983; married (Gail).

Richard S. High, Commissioner, 334-2898; Republican; born December 28, 1917, in Colorado; University of Arizona (BS); mining engineer (1940-41), U.S. Army (1941-46), U.S. Army Reserve (1939-69) (retired as Colonel), machinery businessman (1946-53), farmer (1953-80), State Senator (1966-80); assumed Commissionership February 23, 1981, current term ends February 23, 1987; married (Laura), four children.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Fiscal	4	Dorothy Stanley
Accounting	9	Archie Holbert
Economics	5	Curt Winterfeld
Engineering	7	John Willmorth
Legal	8	Jack McMahon
Motor Carriers	12	Jim Kincaid
Administration	9	Myrna Walters, Commission Secretary
Total	54	

III. ORGANIZATION CHART


COMMISSIONER
ADMIN-ISTRATION
LEGAL DIVISION
ACCOUNTING AND FINANCE DIVISION
RATES AND FORECASTS DIVISION
RESEARCH & CONSUMER ASSISTANCE DIVISION
REGULATED CARRIER DIVISION

IDAHO PUBLIC UTILITIES COMMISSION

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures of Idaho Public Utilities Commission, Fiscal Year Ended June 30, 1980

Receipts	
General Fund Appropriation	$ 166,000
Assessments of Regulated Companies	1,246,957
Federal Grants-in-Aid for:	
Gas Pipeline Safety	13,151
Railroad Safety	- -
Other Receipts:	
Security Issuance Fee	12,107
Regulated Carrier Fees	544,418
Miscellaneous	5,650
Total	$1,988,283
Expenditures	
Salaries and Wages	$1,028,682
Travel	73,242
Professional Services	236,301
Other Services	67,187
Communications	53,464
Material and Supplies	16,090
Rentals	142,004
Repairs and Maintenance	58,379
Miscellaneous Expenditures	2,024
Total Other Current Expenses	648,691
Capital Outlay	105,719
Total	$2,431,783

V. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Telephone	Electric	Gas	Combination Electric and Gas	Water
Service	544	282	147	19	58
Tariff	121	178	53	5	17
Billing	248	266	62	13	28
Miscellaneous	68	73	26	6	26
Total	981	799	288	43	129

ILLINOIS COMMERCE COMMISSION

Main Office - Leland Building, 527 East Capitol Avenue, Springfield, Illinois 62706, Area Code (217) 782-7295

Regional Office - 160 North LaSalle Street, Chicago, Illinois 60601, Area Code (312) 793-2850

I. COMMISSIONERS

Michael V. Hasten, Chairman, 782-5778 Springfield, 793-2843 Chicago: born September 16, 1946, in Chicago, Illinois; Loyola University (JD); private law practice, Assistant Director and Chief Counsel of Illinois Department of Insurance, Special Assistant to the Governor, Governor's Cost Control Task Force; assumed Commissionership March 16, 1979, current term ends January 1983.

Helen D. Schmid, Commissioner, 793-2859 Chicago, 782-7701 Springfield: born in Duluth, Minnesota; New York University, University of Maryland, University of Chicago; editor, public relations, county board of supervisors, Chairman of State Board of Vocational Education and Rehabilitation, Assistant Director of State Department of Revenue; assumed Commissionership 1973, current term ends January 1983; married (Alfred), three children.

Charles G. Stalon, Commissioner, 782-7701 Springfield, 793-2859 Chicago: Democrat; born October 26, 1929, in Cape Girardeau, Missouri; Butler University (BA), Purdue University (MS, PhD); U.S. Navy (1947-48, 1952-54), FPC Research Economist (1969-70), economics professor at Southern Illinois University (1963-77), author; assumed Commissionership September 15, 1977, current term ends January 1986, married (Marie), two children.

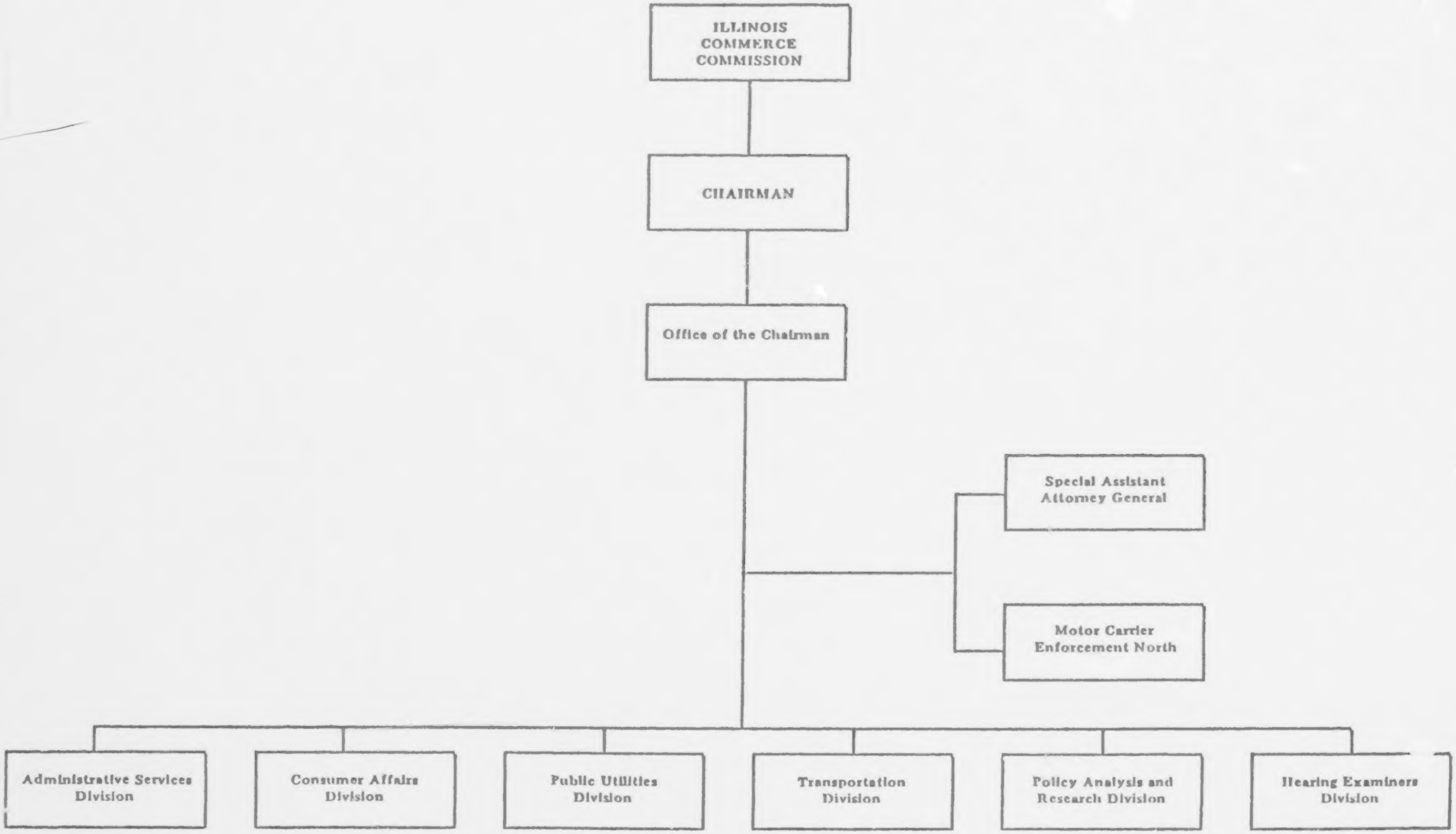
Andrew C. Barrett, Commissioner, 793-2859 Chicago, 782-7701 Springfield: born in Chicago, Illinois, Loyola University (BA, MA), DePaul University (JD); Associate Director of the National Conference of Christians and Jews, Director of NAACP Chicago Branch, Director of Operations of the Illinois Law Enforcement Commission, Deputy Director of the Illinois Department of Commerce and Community Affairs; assumed Commissionership May 1980, current term ends January 1985; single.

Daniel W. Rosenblum, Commissioner, 793-2859 Chicago, 782-7701 Springfield: born June 13, 1950, in Chicago; Washington University (AB), Northwestern University School of Law (JD); Legal Assistance Foundation of Chicago (1976-81); assumed Commissionership February 27, 1981, current term ends January 1986, married (Ellen Levin).

II. STAFF

	NAME OF DIVISION HEAD	NUMBER OF PERSONNEL
Chairman & Commissioners		
Chairman	Michael V. Hasten	5
Executive Assistant	Joan Simmons	11
Manager, Administration	Robert O. Antonini	34
Special Assistant Attorney General	Hercules Bolos	11
Chief Clerk	Rose Claggett	14
Manager, Consumer Affairs	Gerald Keenan	15
Manager, Hearing Examiners	W. Stephen Claggett	32
Manager, Policy Analysis & Research	Charles Teclaw	6
Manager, Transportation	David Gibson	46
Railroad	Bernard Morris	17
Enforcement, North	Sam Viverito	15
Manager, Public Utility	Gary Hunt	5
Accounting	Richard Anderson, Acting	23
Engineering	Harold E. Shutt	25
Economics & Rates	Samuel Xanders	12
	TOTAL	271

III. ORGANIZATION CHART
ILLINOIS COMMERCE COMMISSION


ILLINOIS COMMERCE COMMISSION
CHAIRMAN
Office of the Chairman
Special Assistant Attorney General
Motor Carrier Enforcement North
Administrative Services Division
Consumer Affairs Division
Public Utilities Division
Transportation Division
Policy Analysis and Research Division
Hearing Examiners Division

IV. RECEIPTS AND EXPENDITURES

Appropriations and Expenditures, Fiscal Year Ended June 30, 1980 (Dollars in Thousands)

BR-5 APPROPRIATIONS REQUIRING GENERAL ASSEMBLY ACTION FOR OPERATIONS	FISCAL YEAR 1980	
	OBLIGATIONAL AUTHORITY ACTUAL	EXPENDITURES ACTUAL
TOTAL	$ 7,466.3	$ 7,265.3
DIVISIONS:		
GAS PIPELINE SAFETY DIVISION	194.6	184.2
ELECTRONIC DATA PROCESSING	392.5	375.6
EMERGENCY TELEPHONE SYSTEMS	125.3	109.5
MOTOR CARRIERS DIVISION	2,249.0	2,205.2
PUBLIC UTILITIES DIVISION	4,505.5	4,390.8
GAS PIPELINE SAFETY DIVISION		
PUBLIC UTILITY FUND	194.5	184.2
PERSONAL SERVICES	122.1	121.3
RETIREMENT CONTRIBUTIONS	9.4	9.7
SOCIAL SECURITY	7.5	7.5
GROUP INSURANCE	5.6	5.1
CONTRACTUAL SERVICES	6.2	0.8
TRAVEL	38.0	37.3
COMMODITIES	1.0	0.4
EQUIPMENT	0.9	....
TELECOMMUNICATIONS SERVICES	3.5	1.2
ELECTRONIC DATA PROCESSING	392.5	375.6
MOTOR VEHICLE FUND	177.6	170.6
PUBLIC UTILITY FUND	214.9	205.0
PERSONAL SERVICES	136.1	128.4
MOTOR VEHICLE FUND	61.1	58.0
PUBLIC UTILITY FUND	75.0	70.4
RETIREMENT CONTRIBUTIONS	11.2	10.3
MOTOR VEHICLE FUND	5.0	4.6
PUBLIC UTILITY FUND	6.3	5.7
SOCIAL SECURITY	7.9	5.6
MOTOR VEHICLE FUND	3.8	3.5
PUBLIC UTILITY FUND	4.1	2.1
GROUP INSURANCE	4.5	3.7
MOTOR VEHICLE FUND	2.6	2.1
PUBLIC UTILITY FUND	1.9	1.6
CONTRACTUAL SERVICES	139.5	139.2
MOTOR VEHICLE FUND	57.2	57.2
PUBLIC UTILITY FUND	82.3	82.0
TRAVEL	4.2	4.0
MOTOR VEHICLE FUND	1.7	1.7
PUBLIC UTILITY FUND	2.5	2.4
EQUIPMENT	....	....
MOTOR VEHICLE FUND	....	....
PUBLIC UTILITY FUND	....	....
ELECTRONIC DATA PROCESSING	89.1	84.4
MOTOR VEHICLE FUND	46.2	43.5
PUBLIC UTILITY FUND	42.9	40.9
EMERGENCY TELEPHONE SYSTEMS		
PUBLIC UTILITY FUND	125.3	109.5
PERSONAL SERVICES	88.6	82.3
RETIREMENT CONTRIBUTIONS	7.5	6.6
SOCIAL SECURITY	5.7	4.6
GROUP INSURANCE	3.2	2.7
CONTRACTUAL SERVICES	4.0	1.2
TRAVEL	9.1	9.0
COMMODITIES	1.1	0.2
PRINTING	1.0	....
EQUIPMENT	2.2	3.3
TELECOMMUNICATIONS SERVICES	3.0	1.9
MOTOR CARRIERS DIVISION		
MOTOR VEHICLE FUND	2,249.0	2,205.2
PERSONAL SERVICES	1,335.9	1,375.9
RETIREMENT CONTRIBUTIONS	112.1	111.7
SOCIAL SECURITY	51.7	49.6
GROUP INSURANCE	62.7	54.7
CONTRACTUAL SERVICES	389.2	380.6
TRAVEL	83.4	81.7
COMMODITIES	20.9	17.0
PRINTING	29.2	21.6
EQUIPMENT	28.0	26.8
TELECOMMUNICATIONS SERVICES	49.2	49.1
OPERATION AUTO EQUIPMENT	15.8	15.4

BR-5 APPROPRIATIONS REQUIRING GENERAL ASSEMBLY ACTION FOR OPERATIONS	FISCAL YEAR 1980	
	OBLIGATIONAL AUTHORITY ACTUAL	EXPENDITURES ACTUAL
PUBLIC UTILITIES DIVISION	4,505.5	4,390.8
PUBLIC UTILITY FUND	4,475.5	4,360.8
ILLINOIS COMMERCE COMMISSION POWER PLANT PRODUCTIVITY GRANT FUND	30.0	30.0
ILLINOIS COMMERCE COMMISSION FEDERAL PROJECTS GRANT FUND	....	....
PERSONAL SERVICES		
PUBLIC UTILITY FUND	2,979.5	2,979.5
RETIREMENT CONTRIBUTIONS		
PUBLIC UTILITY FUND	238.6	238.3
SOCIAL SECURITY		
PUBLIC UTILITY FUND	162.1	139.6
GROUP INSURANCE		
PUBLIC UTILITY FUND	104.2	92.1
CONTRACTUAL SERVICES		
PUBLIC UTILITY FUND	523.8	506.9
TRAVEL		
PUBLIC UTILITY FUND	208.0	207.6
COMMODITIES		
PUBLIC UTILITY FUND	23.7	23.4
PRINTING		
PUBLIC UTILITY FUND	25.4	25.3
EQUIPMENT		
PUBLIC UTILITY FUND	33.7	33.3
TELECOMMUNICATIONS SERVICES		
PUBLIC UTILITY FUND	114.6	113.7
OPERATION AUTO EQUIPMENT		
PUBLIC UTILITY FUND	2.9	1.2
ELECTRIC POWER PLANT PRODUCTIVITY STUDY		
ILLINOIS COMMERCE COMMISSION POWER PLANT PRODUCTIVITY GRANT FUND	30.0	30.0
RAILROAD SAFETY INSPECTION		
PUBLIC UTILITY FUND	62.0	....
EXPENSES RELATED TO PUBLIC UTILITY REGULATORY POLICIES ACT OF 1978		
ILLINOIS COMMERCE COMMISSION FEDERAL PROJECTS GRANT FUND	....	....

V. VOLUME OF PROCEEDINGS

Volume of Proceedings for Year Ended December 31, 1980

	Motor Freight Carriers	Total Utilities	Totals
Number of Proceedings:			
Instituted in 1980	7,875	820	8,695
Concluded in 1980	10,805	908	11,713
Pending as of 12/31/80	307	554*	861
Number of Hearings in 1980	2,710	1,929	4,639
Number of Orders Appealed to Courts in 1980	15	36	51

*As of 1/6/81

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Motor Freight Carriers	Telephone	Electric	Gas	Combination Electric and Gas	Combination Water and Sewer
Service	-	840	1,242	618	273	327
Tariff	29	408	4,312	1,046	628	96
Billing	105	1,427	2,894	4,946	797	209
Safety	-	42	95	127	42	-
Miscellaneous	31	242	137	97	133	15
Total	165	2,959	8,680	6,834	1,873	647

INDIANA PUBLIC SERVICE COMMISSION

Office - 901 Indiana State Office Building, Indianapolis, Indiana 46204, Area Code (317),
Information: 232-2715

I. COMMISSIONERS

Larry J. Wallace, Chairman, 232-2704: Republican; born October 2, 1937, in Bellefontaine, Ohio; Indiana University (AB in Economics, LLB); State Representative, private law practice; assumed Commissionership April 15, 1974; reappointed to second four-year term as Chairman; current term ends April 1, 1981; married, three children.

William B. Powers, Commissioner, 232-2706: Republican; born December 3, 1929, in Salem, Indiana; Butler University (BA), Indiana University (JD); attorney, PSC Deputy Commissioner, U. S. Navy; assumed Commissionership April 1, 1971, current term ends April 1, 1978; married, one child.

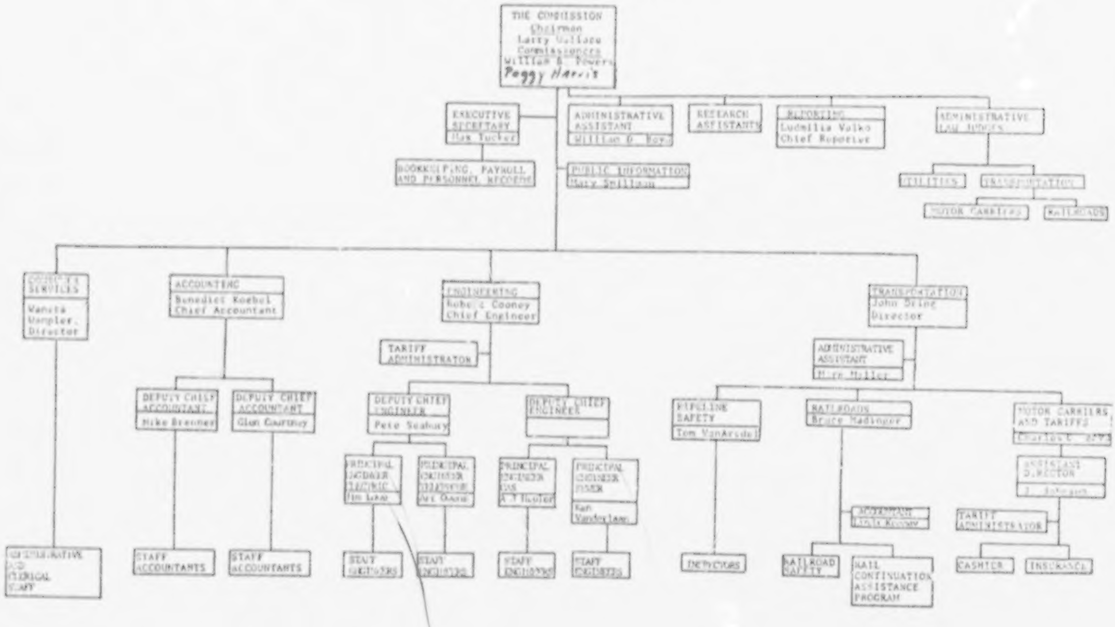
Peggy Harris, Commissioner.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Commissioners' Office	17	Larry J. Wallace, Chairman
Secretary	6	Max W. Tucker, Executive Secretary
Accounting	18	Ben Koebel, Chief Accountant
Economics	3	William D. Boyd
Engineering	18	Walter O. Seabury, Chief Engineer
Reporting	4	Ludmilia Valko, Chief Reporter
Motor Carriers	13	Michael Jacks, Director
Railroads	5	Bruce Madinger, Director
Transportation	6	John Dring, Director
Consumer Affairs	4	Waneta Wampler, Director
Pipeline Safety	3	Thomas Van Arsdel, Director
Total	97	

III. ORGANIZATION CHART

PUBLIC SERVICE COMMISSION OF INDIANA


THE COMMISSION
Chairman
Larry Wallace
Commissioners
William B. Powers
Peggy Harris
EXECUTIVE SECRETARY
Max Tucker
BOOKKEEPING, PAYROLL AND PERSONNEL RECORDS
ADMINISTRATIVE ASSISTANT
William D. Boyd
PUBLIC INFORMATION
Mary Spillman
RESEARCH ASSISTANTS
REPORTING
Ludmilia Valko
Chief Reporter
ADMINISTRATIVE LAW JUDGES
UTILITIES
TRANSPORTATION
MOTOR CARRIERS
RAILROADS
CONSUMER SERVICES
Waneta Wampler, Director
ADMINISTRATIVE AND CLERICAL STAFF
ACCOUNTING
Benedict Koebel
Chief Accountant
DEPUTY CHIEF ACCOUNTANT
Mike Brenner
DEPUTY CHIEF ACCOUNTANT
Glen Courtney
STAFF ACCOUNTANTS
STAFF ACCOUNTANTS
ENGINEERING
Robert Cooney
Chief Engineer
TARIFF ADMINISTRATOR
DEPUTY CHIEF ENGINEER
Pete Seabury
DEPUTY CHIEF ENGINEER
PRINCIPAL ENGINEER ELECTRIC
Jim Lane
PRINCIPAL ENGINEER TELEPHONE
Art Daane
PRINCIPAL ENGINEER GAS
A. J. Rieter
PRINCIPAL ENGINEER WATER
Ken Vanderlaan
STAFF ENGINEERS
STAFF ENGINEERS
STAFF ENGINEERS
STAFF ENGINEERS
TRANSPORTATION
John Dring
Director
ADMINISTRATIVE ASSISTANT
Mary Miller
PIPELINE SAFETY
Tom VanArsdel
INSPECTORS
RAILROADS
Bruce Madinger
ASSISTANT
Linda Kenney
RAILROAD SAFETY
RAIL CONTINUATION ASSISTANCE PROGRAM
MOTOR CARRIERS AND TARIFFS
ASSISTANT DIRECTOR
J. Johnson
TARIFF ADMINISTRATOR
CASHIER
INSURANCE

INDIANA PUBLIC SERVICE COMMISSION

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by Indiana PSC as of June 30, 1980

Receipts	
General Fund Appropriation	-0-
Assessments of Regulated Companies	$ 3,305,998*
Federal Grants-in-Aid for:	
Gas Pipeline Safety	55,244
Railroad Safety	8,129
Other Receipts:	
Motor Carrier Receipts	1,205,875
Investigations and Hearings	173,585
Total	$ 4,748,831

Expenditures	
Salaries and Wages	$ 1,880,481
Supplies and Materials	17,878
Postage	90,132
Travel Expense	101,797
Printing and Binding	79,125
Equipment	17,734
Total	$ 2,187,147

*Includes funds to cover cost of operation of office of Public Counselor.

V. VOLUME OF PROCEEDINGS

Volume of Proceedings Before the PSC for Year Ended June 30, 1980

	PURPA	Motor Freight Carriers	Motor Passenger Carriers	Railroads	Tariff	Pole Attachment	Telephone	Electric	Gas	Water	Sewer	Miscellaneous	Totals
Number of Proceedings:													
Pending as of 6/30/80	5	130	-	35	2	-	21	58	5	35	13	3	307
Instituted in 1979-80	4	178	16	52	6	1	51	145	10	94	8	4	569
Concluded in 1979-80	2	104	5	80	6	1	47	156	12	92	18	3	526
Pending as of 6/30/79	7	204	11	7	2	-	25	47	3	37	3	4	350
Number of Hearings in 1979-80	7	180	17	53	12	1	43	121	12	96	11	3	556
Number of Hearing Days in 1979-80	11	200	18	55	15	1	56	122	12	108	13	4	615
Number of Orders Appealed to Courts in 1979-80	-	2	-	1	-	1	1	1	-	-	-	-	6

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Telephone	Electric	Gas	Combination Water and Sewer
Service	489	95	66	96
Tariff	206	110	28	25
Billing	457	370	287	97
Safety	0	0	0	0
Miscellaneous	10	27	8	10
Total	1,162	602	389	228

IOWA STATE COMMERCE COMMISSION

Office - Lucas State Office Building, Des Moines, Iowa 50319, Area Code (515) 281-5309

I. COMMISSIONERS

Andrew Varley, Chairman, 281-5167: Republican; born December 2, 1934, in Stuart, Iowa: Iowa State University (BS), North Carolina State University (MS): North Carolina State University Staff, President of Pine View Angus Farms, Inc. (1961-Present), State Representative (1967-78), Speaker of the House (1973-74): assumed Commissionership December 7, 1979, current term ends June 30, 1983: married (Marilyn), four sons.

Fred H. Moore, Commissioner, 281-5325: Democrat; born May 14, 1920, in Spencer, Iowa; Georgetown University (BA), College of Law of University of Iowa; U.S. Army, owner of a finance company, insurance and real estate businessman, Chairman of Iowa Board of Parole; assumed Commissionership January 25, 1972, current term ends April 30, 1985; married (Helen), three daughters.

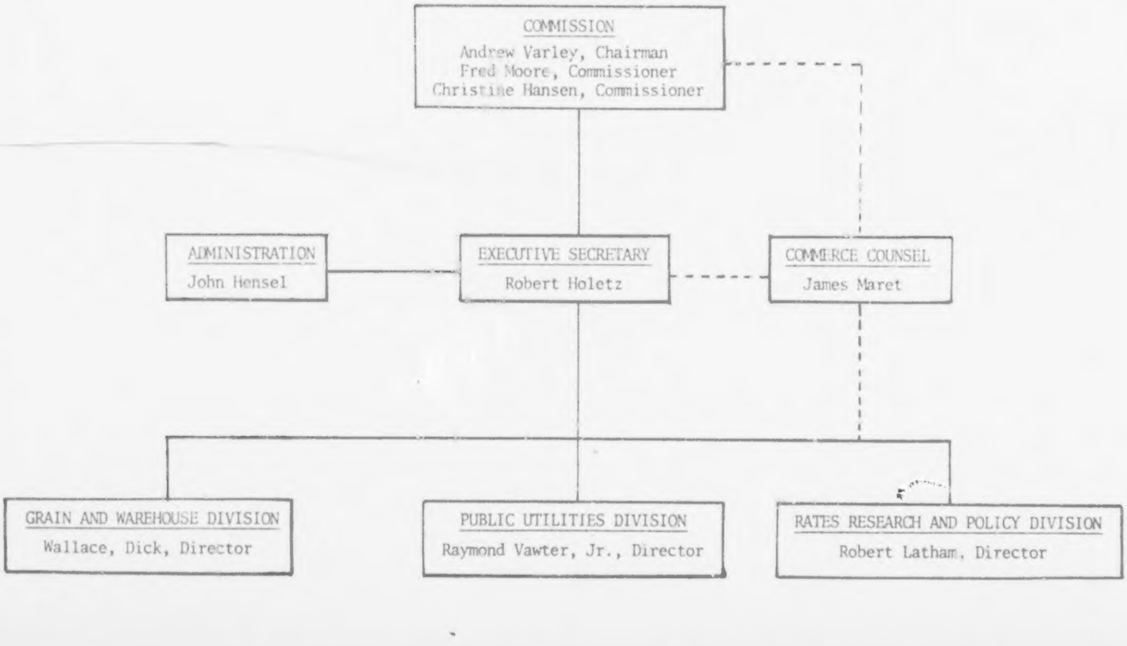
Christine A. Hansen, Commissioner, 281-5896: Republican; born July 6, 1946, in Davenport, Iowa; Drake University (BA, JD), Georgetown University (LLM): Member of Iowa Crime Commission (1978), Member of Governor's Ad Hoc Committee on the Commission for the Blind (1978), FBI Special Agent (5 years), newspaper reporter (5 years), Assistant County Prosecutor, Attorney for HUD Office of General Counsel; assumed Commissionership April 14, 1980, current term ends April 30, 1987.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Commissioners	6	Andrew Varley
Executive Secretary	5	Robert G. Holetz
Commerce Counsel	17	James Maret
General Administration	14	John E. Hensel
Grain Warehouse	26	E. Wallace Dick
Rates, Research & Policy	8	Robert Latham
Utilities	52	Raymond K. Vawter, Jr.
	128	
Sections Under Utilities Division		
Compliance Audit	7	Richard Beary
Economics	4	Eugene Rassmussen
Engineering	22	Robert Buckley
Rates & Tariffs	7	Robert Osborn
Revenue Requirements	8	Donald Judisch

III. ORGANIZATION CHART

TABLE OF ORGANIZATION
IOWA STATE COMMERCE COMMISSION


COMMISSION
Andrew Varley, Chairman
Fred Moore, Commissioner
Christine Hansen, Commissioner
ADMINISTRATION
John Hensel
EXECUTIVE SECRETARY
Robert Holetz
COMMERCE COUNSEL
James Maret
GRAIN AND WAREHOUSE DIVISION
Wallace, Dick, Director
PUBLIC UTILITIES DIVISION
Raymond Vawter, Jr., Director
RATES RESEARCH AND POLICY DIVISION
Robert Latham, Director

IOWA STATE COMMERCE COMMISSION

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by Iowa SCC as of Fiscal Year Ended June 30, 1980

Receipts	
General Fund Appropriation	$2,131,251.00
Federal Grants-in-Aid for:	
Gas Pipeline Safety	18,192.25
DOE	135,997.00
Other Receipts:	
Miscellaneous Reimbursement	1,244.76
Total	$2,286,585.01
Expenditures	
Salaries and Wages	$1,375,488.37
Supplies and Materials	64,071.93
Postage	9,825.37
Telephone and Telegraph	24,242.10
Travel Expense	54,611.95
Motor Vehicle Operation	27,031.75
Dues and Professional Services	225,460.64
Equipment	1,640.09
Contributions to Retirement System	66,267.88
Contributions to Social Security	75,259.24
Equipment Rental	31,262.79
Total	$1,965,162.11

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before Iowa SCC for Year Ended December 31, 1980

	Telephone	Electric	Gas	Combination Electric and Gas	Water	Totals
Number of Proceedings:						
Pending as of 1/1/80	16	20	8	2	4	50
Instituted in 1980	8	39	8	1	5	61
Concluded in 1980	6	43	5	1	5	60
Pending as of 12/31/80	18	16	11	2	4	51
Number of Hearings in 1980	5	25	2	2	3	37
Number of Hearing Days in 1980	17	47	16	6	4	90
Number of Orders Appealed to Courts in 1980	-	1	-	-	1	2

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Telephone	Electric	Gas	Water	Combination Electric and Gas
Service	253	110	52	3	5
Tariff	142	166	78	8	8
Miscellaneous	190	5	8	3	8
Total	585	281	138	14	21

IOWA TRANSPORTATION REGULATION BOARD

Office - Department of Transportation, 507 10th Street, Des Moines, Iowa 50319, Area Code (515) 281-3631

I. COMMISSIONERS

Conrad A. Amend, Chairman, 281-3632: Republican; born February 27, 1924, in Des Moines, Iowa; University of Iowa (Bachelor of Commercial Science), Drake University (Doctor of Jurisprudence); U.S. Navy in World War II, Iowa SCC Commerce Counsel (1955-59), Assistant U.S. Attorney (1959-61), ICC Bureau of Enforcement Regional Attorney (1961-67), Deputy Chief of Motor Carrier Safety Law Enforcement Division of FHWA (U.S. DOT) (1967-71), Director of Motor Transportation Division of Iowa SCC (1972-75); assumed Membership July 1, 1975, current term ends June 30, 1981; four children.

Kristine K. Grimm, Member, 281-6366: Independent; born November 13, 1947, in Des Moines, Iowa; Drake University (Management/Labor Relations), College of Advanced Traffic at LaSalle University; Secretary and Director of Traffic for Rock Island Motor Transit Co. (1967-70), RIMTC Senior Revising Rate Clark (1970-1977), RIMTC District Traffic Representative (1977-78), District Sales and Operations Manager for Ideal Truck Lines (1978-80), State Secretary for Iowa Employment Security Commission (1966), Charter Board Member of Professional Women in Transportation (1971), Treasurer of Common Motor Carriers Association (1979); assumed Membership March 24, 1980, current term ends June 30, 1985; married (Jack), two children.

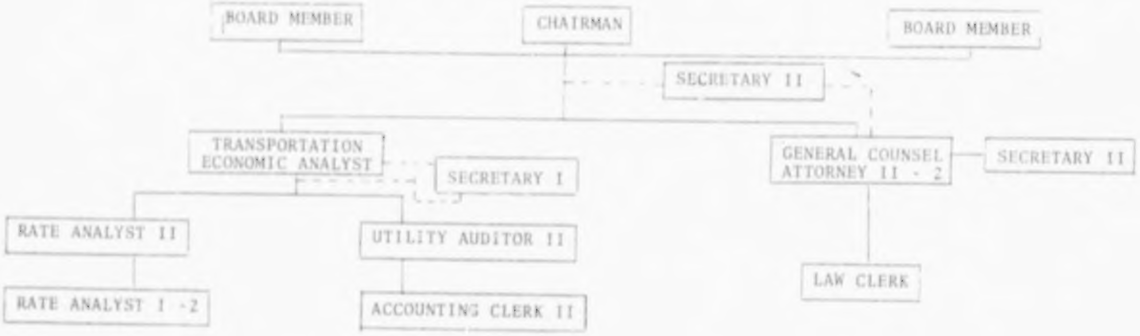
Vacancy, Member.

II. KEY STAFF

Martha Martell, Counsel	281-6357	Vacancy, Economist Rate Analysis Section	281-6368
Alexis K. Wodtke, Counsel	281-3633	Thomas E. Daugherty, Compliance Section	281-5892
Ronald C. Polle, Counsel	281-6596		

III. ORGANIZATION CHART

TRANSPORTATION REGULATION BOARD



Total authorized positions-15

Note: The organization of the Transportation Regulation Board of Iowa has undergone one major organization change since 1979. A compliance section staffed by two individuals has been added to the agency's organization. This new section was added for the purpose of processing and expediting complaints by persons within or affected by the regulated transportation industry in Iowa.

KANSAS STATE CORPORATION COMMISSION

Main Office - State Office Building, 4th Floor, Topeka, Kansas 66612, Area Code (913) 296-3355

Regional Offices - Conservation Division, State Corporation Commission, 200 Colorado Derby Building 202 W. First Street, Wichita, Kansas 67202

Mined Land Conservation and Reclamation Division, State Corporation Commission, 107 West 11th, Box 1418, Pittsburg, Kansas 66762

Securities Division, State Corporation Commission, Mills Building, Suite 501, Topeka, Kansas 66612

I. COMMISSIONERS

Richard C. "Pete" Loux, Chairman, 296-3323: Democrat: born April 2, 1929, in Ottawa, Kansas; Wichita State University (BS); certified public accountant, State Representative (1964-75), House Minority Leader (1969-75); assumed Commissionership September 8, 1975, current term ends March 20, 1982.

Jane T. Roy, Commissioner, 296-3325: Democrat: born July 6, 1924, in Rome, New York: Monticello College, Illinois Wesleyan University (BA), Washburn University (JD): Deputy Trustee for State District Court (1976-79); assumed Commissionership July 31, 1979, current term ends March 20, 1983; married (William).

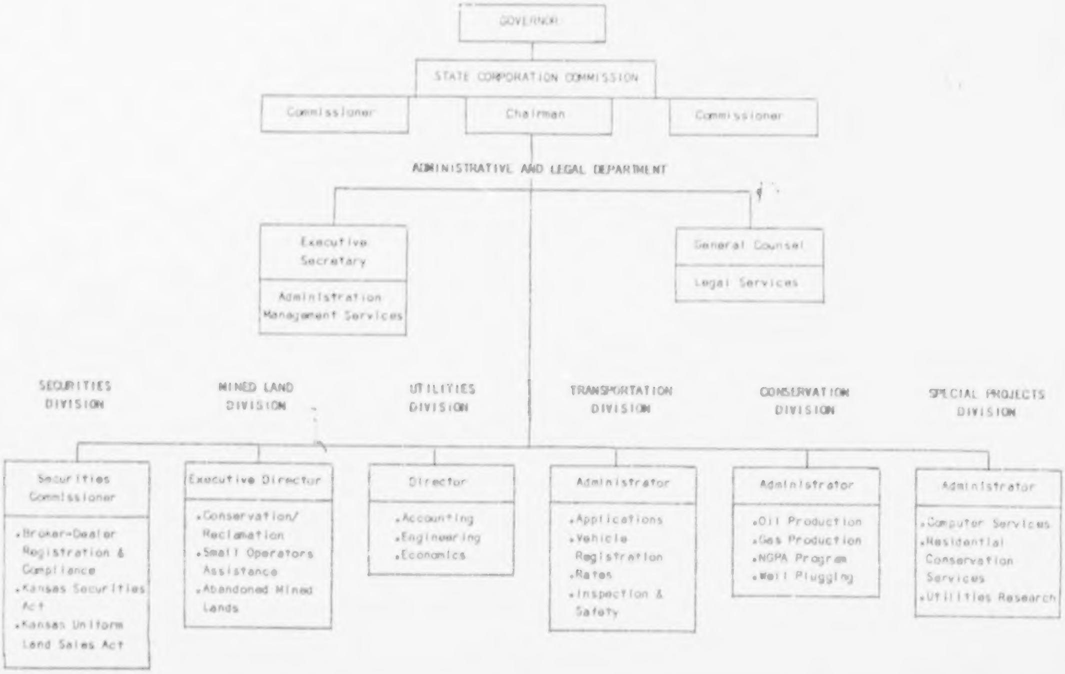
Phillip R. Dick, Commissioner, 296-3325: Republican: born April 13, 1943, in Garden City, Kansas: Fort Hays State College (BS); certified public accountant; realtor; automobile dealer; assumed Commissionership June 3, 1980, current term ends March 20, 1984; married (Beth).

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Administrative and Legal	43	Carol J. Larson, Executive Secretary Brian Moline, General Counsel
Utilities	50	Fred B. Adams, Director
Transportation	34	William Green, Administrator
Securities	11	Dwight D. Keen, Securities Commissioner
Conservation	36	Delbert Costa, Administrator
Mined Land	6	Delno L. Bass, Executive Director
Special Projects	12	Theresia M. Sculley
Total	192	

III. ORGANIZATION CHART

KANSAS STATE CORPORATION COMMISSION


GOVERNOR
STATE CORPORATION COMMISSION
Commissioner
Chairman
Commissioner
ADMINISTRATIVE AND LEGAL DEPARTMENT
Executive Secretary
Administration Management Services
General Counsel
Legal Services
SECURITIES DIVISION
Securities Commissioner
.Broker-Dealer Registration & Compliance
.Kansas Securities Act
.Kansas Uniform Land Sales Act
MINED LAND DIVISION
Executive Director
.Conservation/ Reclamation
.Small Operators Assistance
.Abandoned Mined Lands
UTILITIES DIVISION
Director
.Accounting
.Engineering
.Economics
TRANSPORTATION DIVISION
Administrator
.Applications
.Vehicle Registration
.Rates
.Inspection & Safety
CONSERVATION DIVISION
Administrator
.Oil Production
.Gas Production
.NGPA Program
.Well Plugging
SPECIAL PROJECTS DIVISION
Administrator
.Computer Services
.Residential Conservation Services
.Utilities Research

KANSAS STATE CORPORATION COMMISSION

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by Kansas SCC as of Fiscal Year Ended June 30, 1980

Receipts	
General Fund Appropriation	-0-
Assessment of Regulated Companies	$2,415,782.00
Federal Grants-in-Aid for:	
Gas Pipeline Safety	37,778.00
National Surface Mining Control and Reclamation	142,107.00
Public Utilities Regulatory Policy Act	154,286.00
Other Receipts:	
Motor Carrier Fee Fund	3,193,700.00
Public Service Regulation	31,898.00
Conservation Fee Fund	1,373,160.00
Mined Land Fee Fund	68,902.00
Securities Act Fee Fund	1,039,357.00
Total	$8,456,970.00

Expenditures	
Salaries and Wages	$2,469,428.00
Supplies and Materials	178,312.00
Postage	91,266.00
Telephone and Telegraph	72,058.00
Travel Expense	243,220.00
Printing and Binding	24,232.00
Purchase of Cars	10,836.00
Motor Vehicle Operation	1,417.00
Dues and Professional Services	1,668,398.00
Equipment	110,593.00
Contributions to Retirement System	113,320.00
Contributions to Social Security	147,764.00
Other Expense	416,938.00
Total	$5,555,782.00

V. VOLUME OF PROCEEDINGS

Volume of Proceedings Before SCC for Year Ended December 31, 1980

	Motor Freight Carriers	Motor Passenger Carriers	Rail-roads	Tele-graph	Tele-phone	Elec-tric	Gas	Combination Electric and Gas	Water	Totals
Number of Proceedings:										
Pending as of 1/1/80	14	0	7	0	13	43	15	4	0	96
Instituted in 1980	251	4	16	1	79	170	87	2	10	620
Concluded in 1980	120	0	19	1	73	195	93	4	9	514
Number of Hearings in 1980	485	3	23	0	12	35	20	4	2	584
Number of Hearing Days in 1980	100	4	23	0	15	93	34	7	2	278
Number of Orders Appealed to Courts in 1980	0	0	2	0	1	5	3	0	0	11

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

Transportation

	Motor Freight Carriers	Rail Passenger Carriers	Railroads
Service	152	0	1
Tariff	24	0	7
Safety	56	0	71
Miscellaneous	66	0	0
Total	298	0	79

Utilities

	Telephone	Electric	Gas
Service	254	43	86
Tariff	116	155	62
Billing	59	83	66
Safety	0	0	7
Miscellaneous	50	22	0
Total	479	303	221

KENTUCKY PUBLIC SERVICE COMMISSION

Office - 730 Schenkel Lane, Post Office Box 615, Frankfort, Kentucky 40602, Area Code (502) 564-3940

I. COMMISSIONERS

Marlin M. Volz, Chairman, 564-7957; Democrat; born September 3, 1917, in Cecil, Wisconsin; University of Wisconsin (BA, JD, SJD); attorney for War Production Board (1942-43), Staff Sargeant in U.S. Army (1943-46), Assistant Professor of Law at University of Wisconsin (1946-50), Chairman of Wage Enforcement Commission for 9th Region (1949-51), Dean and Professor of Law at University of Kansas City (1950-58), Member of Industry Wage Board of Department of Labor (1957), Dean and Professor of Law at University of Louisville (1958-65), Professor of Law at University of Louisville (1966-81), Probate Judge of Jefferson County, Kentucky (1970-74), author; assumed Commissionership March 1, 1981, current term ends March 1, 1982; married (Esther), three children.

Katherine Randall, Vice Chairman, 564-3940; Democrat; born April 24, 1944, in Miami, Florida; Rice University (BA, Economics; BS, Accounting), University of Kentucky (JD); IRS Revenue Agent (1967-70), Law Clerk to Justice of Kentucky Court of Appeals (1973-74), Law Clerk to Judge of U.S. Court of Appeals for 6th Circuit (1974-75), Legal Research and Legislation Counsel for Kentucky Office of Judicial Planning (1975-76), Acting Director of Division of Planning and Research and Director of Division of Education and Research of Kentucky Administrative Office of the Courts (1976-77), Member of U.S. Circuit Judge Nominating Commission Panel for 6th Circuit (1977-78), private law practice (1977-79), Kentucky Assistant Attorney General for Consumer Intervention (1979-80), Chairman of Kentucky URC (1980-81); assumed Commissionership March 1, 1981, current term ends February 28, 1983; married (James Park), three step-children.

Dennis P. Carrigan, Commissioner, 564-7270; born February 13, 1940, in New Castle, Pennsylvania; Youngstown State University (BA, Economics and Political Science), Fletcher School of Law and Diplomacy (MA, Economics), Harvard University (MPA, Economics); U.S. Army (1960-62), planner for Corning Glass International (1967-68), assistant to treasurer for multi-national food firm (1968-70), Assistant Director of Fiscal Research Center of New York City (1970-72), Director of Finance for West Virginia Housing Development Agency (1972-74), Commissioner of Parks, Housing and Community Development for Lexington-Fayette Urban County Government (1975-77), vice president of investment banking firm (1977-79), Kentucky ERC-URC Executive Director (1980-81); assumed Commissionership March 1, 1981, current term ends March 1, 1984.

II. STAFF

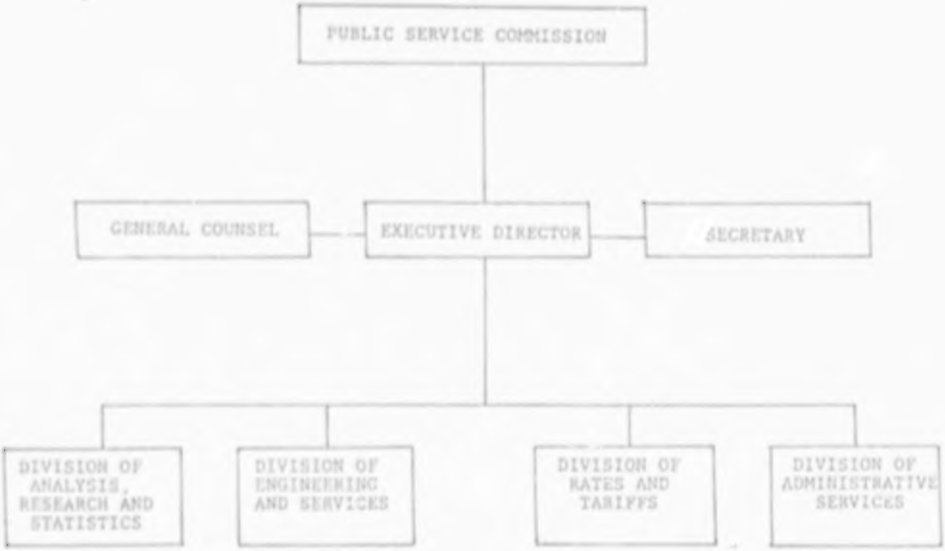
Staff of the Kentucky Public Service Commission

Name of Division and/or Office	Number of Personnel		Name of Division/Office Head
Public Service Commission	Commissioners	3	Marlin M. Volz, Chairman
	Secretaries	1	
Executive Director's Office	Executive Dir.	1	Dennis P. Carrigan-commissioner serving as Acting Exec. Dir.
Office of General Counsel	Attorneys	4	William M. Sawyer, Gen. Counsel
	Secretaries	1	
	Legal Clerk	1	
Office of Secretary	Secretary	1	Richard D. Heman, Jr., Sec.
	Admin. Super.	1	
	Admin. Spec.	1	
	Secretaries	1	
	Stenographers	2	
Div. of Administrative Services	Director	1	Harold H. Greenwood, Director
	Personnel Officer	1	
	Account Clerk	1	
	Receptionist	1	
	Janitors	2	
Div. of Analysis, Research and Statistics	Director	1	Virgil Christian, Director
	Public Utilities Economists	2	
Div. of Utility Engineering and Services	Director *	1	M. Dell Coleman, Director
	Asst. Director	1	
	Section Chiefs	4	
	Investigators/ Inspectors	12	
	Clerical Super.	1	
	Secretaries	1	
	Stenographers	2	
	Complaint Specs.	3	
Division of Rates and Tariffs	Director *	1	M. Dell Coleman, Director
	Asst. Director	1	
	Secretaries	1	
	Section Chiefs	4	
	Examiners	10	
	Rate Analysts	6	
	Stenographers	1	
	Accountant	1	
	Accounting Clerk	1	
	Typist	1	
Grand Total-All Personnel		78	

* Same director over both divisions

KENTUCKY PUBLIC SERVICE COMMISSION

III. ORGANIZATION CHART


PUBLIC SERVICE COMMISSION
GENERAL COUNSEL
EXECUTIVE DIRECTOR
SECRETARY
DIVISION OF ANALYSIS, RESEARCH AND STATISTICS
DIVISION OF ENGINEERING AND SERVICES
DIVISION OF RATES AND TARIFFS
DIVISION OF ADMINISTRATIVE SERVICES

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by Kentucky Public Service Commission as of Fiscal Year Ended June 30, 1980

Receipts	
General Fund Appropriation	$3,010,135
Federal Grants-in-Aid for:	
Gas Pipeline Safety	154,859
Other Receipts:	
PURPA	180,000
Total	$3,344,994
Expenditures	
Salaries and Wages	$1,696,308
Supplies and Materials	20,528
Postage	8,441
Telephone and Telegraph	36,334
Travel Expense	78,115
Printing and Binding	9,835
Motor Vehicle Operation	7,657
Maintenance	18,298
Insurance and Bonding	10,495
Dues and Professional Services	198,947
Equipment	51,558
Other Expense	186,195
Imprest Cash	2,000
Total	$2,324,711

KENTUCKY PUBLIC SERVICE COMMISSION

V. VOLUME OF PROCEEDINGS

Volume of Proceedings Before the Kentucky PSC for Year Ended December 31, 1980

	Telegraph	Telephone	Electric	Gas	Combination Electric and Gas	Water	Sewer	Combination Water and Sewer	Totals
Number of Proceedings:									
Pending as of 1/1/80	0	18	65	63	2	33	31	0	212
Instituted in 1980	1	52	148	219	2	68	56	1	547
Concluded in 1980	0	50	154	235	1	83	60	1	584
Number of Hearings in 1980	1	66	132	52	1	80	61	0	393
Number of Hearing Days in 1980									162
Number of Orders Appealed to Courts in 1980	1	6	5	-	2	3	1	-	18

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Telephone	Electric	Gas	Combination Electric and Gas	Combination Water and Sewer
Service	600	52	17	69	38
Billing	85	105	53	158	39
Miscellaneous	54	45	13	58	12
Total	739	202	83	285	89

Note: Complaint tabulation not available for water and sewer utilities.

KENTUCKY RAILROAD COMMISSION

Office - 212 State Office Building, Frankfort, Kentucky 40622, Area Code (502) 564-4640

I. COMMISSIONERS

Jimmy Turner, Chairman, 564-4640: Democrat; born July 30, 1935, in Drift, Kentucky; three years of college; Pinkerton Detective Agency (1961-62), GMAC representative (1964-69), construction business (1969-76); assumed Commissionership December 9, 1975, current term ends December 9, 1983; married (Donna), two children.

R. Henry Spalding, Commissioner: 6508 Bardstown Road, Louisville, Kentucky 40291: Democrat; born July 28, 1933, in Lebbanon, Kentucky; Nationwide Insurance Company; assumed Commissionership October 10, 1977, current term ends December, 1980; married, three children.

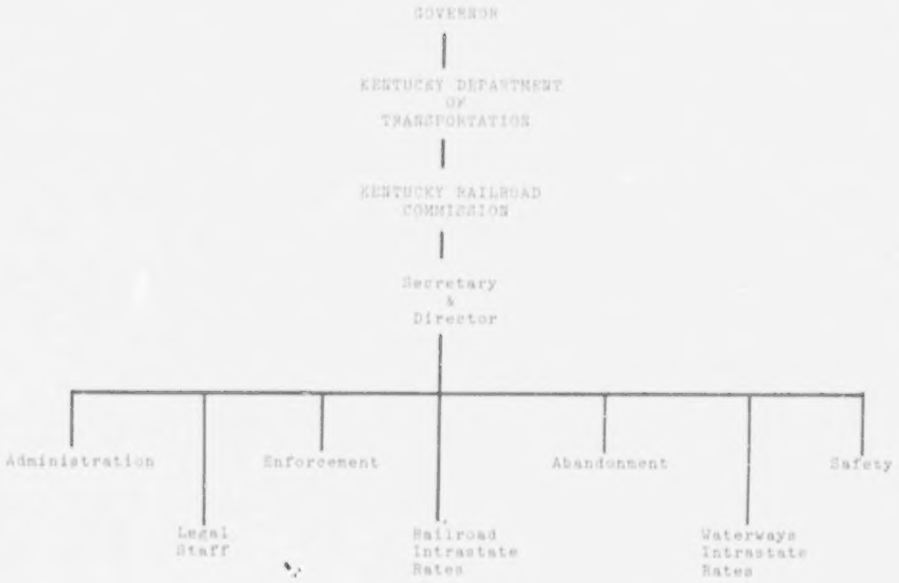
Robert E. (Gene) Smith, Commissioner: Democrat; born September 29, 1924, in Central City, Kentucky mine foreman; assumed Commissionership December 11, 1979, current term ends December 1983; married, three children.

II. STAFF

Maude Holbrook, Executive Secretary
Chat Chancellor, Counsel

Charles F. Hinds, Rate Consultant

III. ORGANIZATION CHART


GOVERNOR
KENTUCKY DEPARTMENT OF TRANSPORTATION
KENTUCKY RAILROAD COMMISSION
Secretary & Director
Administration
Legal Staff
Enforcement
Railroad Intrastate Rates
Abandonment
Waterways Intrastate Rates
Safety

Kentucky Railroad Commission
7/1/81

IV. VOLUME OF PROCEEDINGS

Volume of Proceedings Before the Commission for Year Ended December 31, 1980

Number of Proceedings:	Railroads
Pending as of 1/01/80	32
Instituted in 1980	26
Concluded in 1980	36
Pending as of 12/31/80	22
Number of Hearings in 1980	30
Number of Hearing Days in 1980	16
Number of Orders Appealed to Courts in 1980	1

KENTUCKY RAILROAD COMMISSION

V. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures, Fiscal Year Ended June 30, 1980

Receipts	
General Fund Appropriation	$60,500
Expenditures	
Salaries and Wages	$29,900
Supplies and Materials	3,000
Postage	600
Telephone and Telegraph	2,400
Travel Expense	7,000
Printing and Binding	1,000
Dues and Professional Services	11,000
Equipment	600
Rent	3,800
Court Reporting	1,200
Total	$60,500

LOUISIANA PUBLIC SERVICE COMMISSION

Headquarters Office - One American Place, Suite 1630, Baton Rouge, Louisiana 70804, Area Code (504)
Auditing 342-4425, Docketing 342-1418, Interstate 342-4414, Intrastate 342-4439,
Personnel 342-4421, Utilities 342-4416

District Offices -

First District

Commissioner Brod Bagert
Louisiana Public Service Commission
Post Office Box 66
Metairie, Louisiana 70004

Second District

Commissioner George J. Ackel
Louisiana Public Service Commission
7129 Jefferson Highway
Metairie, Louisiana 70123

Third District

Commissioner Louis J. Lambert
Louisiana Public Service Commission
Post Office Box 1026
Gonzales, Louisiana 70737

Fourth District

Commissioner Thomas E. Powell
Louisiana Public Service Commission
1211 East Laurel Street
Eunice, Louisiana 70535

Fifth District

Commissioner Ed Kennon
Louisiana Public Service Commission
Post Office Drawer E
Shreveport, Louisiana 71161

I. COMMISSIONERS

Ed Kennon, Chairman, Post Office Drawer E, Shreveport, LA 71161: Democrat; born 1938; Centenary College; past President of Minden Economic Development Corporation, President of Webster Inns, Inc., major developer in real estate, enlisted man in Air Force; assumed Commissionership December 1972, current term ends December 1984.

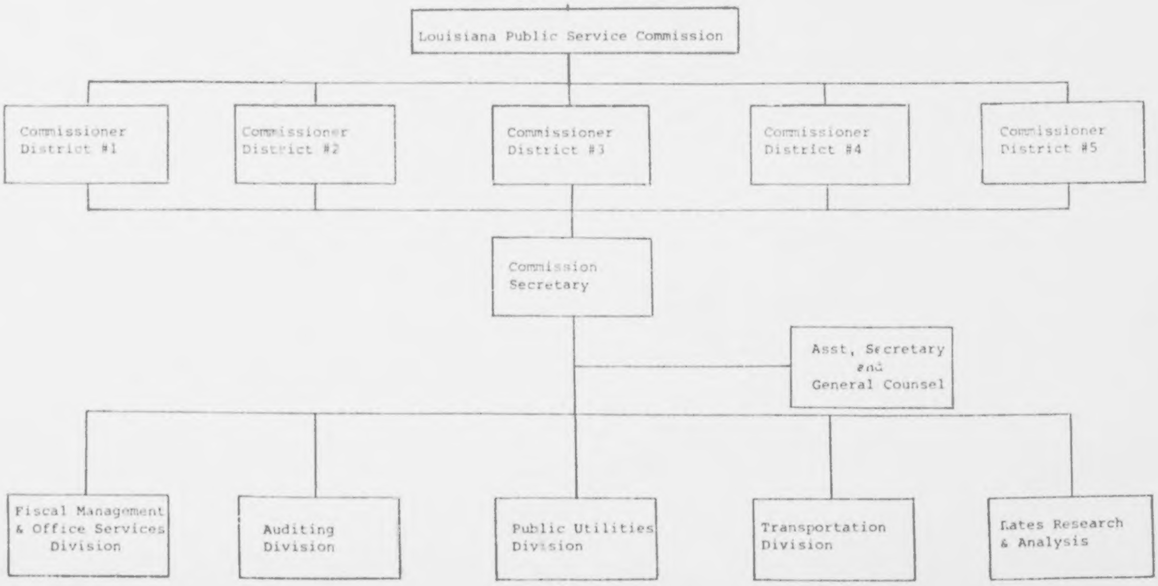
Thomas E. Powell, Sr., Vice Chairman, Post Office Box 1027, Eunice, LA 70525: Democrat; born June 15, 1924, in Shreveport, Louisiana; Merchant Marine during World War II, oil jobber, Owner and President of Powell Oil Company of Eunice and Powell Oil Company of Amelia, City Councilman, member of State Mineral Board, member of State Superport Board; assumed Commissionership January 13, 1976; married (Venita), one daughter and one son.

Louis J. Lambert, Jr., Commissioner, Post Office Box 1026, Gonzales, La. 70737: born December 21, 1941, in Ascension Parish, Louisiana; LSU (BA), Loyola University (LLB); private law practice, Town Attorney, State Senator; assumed Commissionership December 1974, current term ends December 1980; married (Mary), one daughter, two sons.

George J. Ackel, Commissioner, 7129 Jefferson Highway, Harahan, Louisiana 70123, (504) 737-9860: Democrat; born March 29, 1922 in Natchitoches Parish, Louisiana; U.S. Navy, Branch Manager of Sun Life Assurance Co. of Canada (1953-present), parish councilman (1960-76), civic leader; assumed Commissionership January 1977, current term ends January 1983; married (Jeannette), two sons.

Brod Bagert, Commissioner, 838-5252: Democrat; born November 22, 1947, in New Orleans, Louisiana; Loyola University; private law practice, New Orleans City Councilman (1976-80), Member of Orleans Levee Board, Board Chairman and Co-Founder of Reynolds Institute for Youth Guidance; assumed Commissionership November 9, 1980, current term ends April 1981; married (Deborah), three children.

II. ORGANIZATION CHART


Louisiana Public Service Commission
Commissioner District #1
Commissioner District #2
Commissioner District #3
Commissioner District #4
Commissioner District #5
Commission Secretary
Asst. Secretary and General Counsel
Fiscal Management & Office Services Division
Auditing Division
Public Utilities Division
Transportation Division
Rates Research & Analysis

LOUISIANA PUBLIC SERVICE COMMISSION

III. STAFF

Name of Division	Number of Personnel	Name of Division Head
Secretary	4	Louis S. Quinn
Accounting	7	Evelyn P. Bennett
Economics	4	Roy Edwards
Engineering	3	Edward Gallegos
Legal	2	Marshall Brinkley
Motor Carriers	15	Rollo Lawerence
Total	35	

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures, Fiscal Year Ended June 30, 1980

Receipts	
General Fund Appropriation	$1,997,281.45
Other Receipts:	
Income Not Available	2,040,276.64
Total	$4,037,558.09

Expenditures	
Salaries and Wages	$1,380,694.69
Supplies and Materials	18,719.00
Postage	36,330.00
Telephone and Telegraph	66,174.89
Travel Expense	100,640.25
Printing and Binding	5,885.09
Purchase of Cars	39,660.11
Motor Vehicle Operation	32,075.30
Maintenance	7,221.37
Insurance and Bonding	20,404.04
Dues and Professional Services	2,375.14
Equipment	3,051.19
Contributions to Retirement System	105,757.33
Contributions to Social Security	2,799.43
Other Expense	171,729.45
Total	$1,993,517.29

V. VOLUME OF PROCEEDINGS

Volume of Proceedings Before Louisiana PSC for Year Ended December 31, 1980

Carriers and Utilities and Number of Proceedings

	Motor Freight Carriers	Motor Passenger Carriers	Rail-roads	Tele-phone	Electric	Gas	Combination Electric and Gas	Combination Water and Sewer	Totals
Number of Proceedings:									
Pending as of 1/1/80	200	26	26	28	27	17	44	47	415
Instituted in 1980	278	27	15	20	12	9	21	41	423
Concluded in 1980	269	21	21	30	14	19	33	24	431
Number of Hearing Days in 1980									242

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Total		Total
Telephone	3,136	Motor Freight Carriers	253
Electric	1,664	Railroads	22
Gas	565	Combination Electric and Gas	2,230
Water	385		
Sewer	170	Combination Water and Sewer	555
Freight Forwarders	40		

Note: Complaint records are not broken down by category.

MAINE PUBLIC UTILITIES COMMISSION

Office - 242 State Street, State House Station 18, Augusta, Maine 04333, Area Code (207)

I. COMMISSIONERS

Ralph H. Gelder, Chairman, 289-3831: born December 21, 1934, in Huntington, West Virginia; Miami University, University of California at Berkeley, New York University; economist for Federal Reserve Bank of New York, Superintendent of Banking (Maine), Commissioner of Business Regulation (Maine), Associate Director of Bank Supervision of Federal Reserve Board; assumed Commissionership January 17, 1977, current term ends May 1984.

Lincoln Smith, Commissioner, 289-3831: Republican; born February 12, 1910, in Brunswick, Maine: Bowdoin College (AB), University of Wisconsin (AM, PhD); U.S. Army Air Force, professor at Yale University and University of California and New York University, author; assumed Commissionership July 9, 1975, current term ends July 1982.

Diantha A. Carrigan, Commissioner, 289-3831: born December 19, 1946, in Damariscotta, Maine; Smith College (AB), Boston University (JD); private law practice (4 years), Member of Maine Board of Environmental Protection (1976-77); assumed Commissionership October 12, 1977, current term ends February 1985.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Commissioners' Office	1	Ralph H. Gelder
Secretary's Office	4	(Vacant)
Accounting Section	3	Raymond Robichaud
Hearings Reporters	3	
Word Processing Section	5	Nancy LeClair
Consumer Assistance Section	4	Timothy Ronan
Finance Division	9	John Peters
Legal Division	10	Horace Libby
Transportation Division	27	(Vacant)
Electric Division	2	John Leavitt
Water and Gas Division	5	Clarence Parker
Telecommunications Division	2	Guy Twombly
Total	75	

III. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by Maine PUC

Receipts	
General Fund Appropriation	$ 758,201
Assessments of Regulated Companies	223,264
Federal Grant-in-Aid for:	
Transportation Safety	864,082
Other Receipts:	
Federal-PURPA	180,000
Total	$2,025,547

Expenditures	
Salaries and Wages	$1,092,276
Supplies and Materials	19,420
Postage	13,806
Telephone and Telegraph	35,443
Printing and Binding	26,281
Purchase of Cars	4,148
Motor Vehicle Operation	15,065
Maintenance	3,517
Dues and Professional Services	78,615
Equipment	32,576
Contributions to Retirement System	178,989
Other Expense	101,962
Travel Expense	31,103
Total	$1,633,201

MAINE PUBLIC UTILITIES COMMISSION

IV. ORGANIZATION CHART

STATE OF MAINE

PUBLIC UTILITIES COMMISSION

COMMISSION

Chairman - Gelder, Ralph H.	U046-06700-0803
Commissioner - Smith, Lincoln	U045-06700-0800
Commissioner - Carrigan, Diantha A.	U046-06700-0799
Administrative Secretary - Laney, Nancy	0024-06700-0837

SECRETARY'S OFFICE

Secretary - Vacant	U160-06700-0801
Assistant Secretary - Walo, Marjorie Marcotte	0025-06700-0141
Clerk Typist II - Sylvester, Jeannine	0012-06700-0825
Clerk II - Broad, Mary	0002-06700-0842

ACCOUNTING SECTION

Accountant II - Robichaud, Raymond	0322-06700-0828
Clerk III - Waldron, Maude	0003-06700-0091
Clerk Typist II - Jean, Lucille	0012-06700-0341

WORD PROCESSING SECTION

Word Proc. Supervisor - LeClair, Nancy	0010-06700-0802
Word Processor - Fuller, Deborah	0009-06700-0832
Word Processor - Hyson, Gloria	0009-06700-0819
Word Processor - Bero, Elizabeth	0009-06700-0818
Word Processor - Mosher, Susan	0009-06700-0797

HEARINGS REPORTERS

Hearings Reporter - Humphrey, Eleanor	0051A-06700-0809
Hearings Reporter - Thibodeau, Carmen	0051A-06700-0031
Hearings Reporter - Morrisette, Sheila	0051B-06700-0841

CONSUMER ASSISTANCE SECTION

Consumer Asst. Super. - Ronan, Timothy	0352-06700-0833
Consumer Asst. Clerk - Niles, Mary	0374-06700-0191
Consumer Asst. Clerk - Christie, Cherrill	0374-06700-0621
Consumer Asst. Clerk - Leibowitz, Rayna	0374-06700-0845

FINANCE DIVISION

Director - Peters, John	0372-06700-0798
Utility Financial Analyst - Lowery James	0300-06700-0823
Utility Financial Analyst - MacDonald, Nancy	0300-06700-0836
Utility Financial Analyst - Deprey, David	0300-06700-0844
Utility Accountant III - Sayward, Robert	0330-06700-0661
Utility Accountant III - MacDonald, Merle	0330-06700-0835
Utility Accountant III - Cusick, Howard	0330-06700-0111
Utility Accountant II - Nott, Kenneth	0329-06700-0611
Clerk Steno III - Potter, Betty	0023-06700-0838

LEGAL DIVISION

General Counsel - Libby, Horace	U214-06700-0806
Attorney-Examiner - Dingman, Charles	2022-06700-0791
Attorney-Examiner - Johnson, Stephen	2022-06700-0291
Examiner-Attorney - Bradley, Jane	U371-06700-0808
Examiner-Attorney - Moskovitz, David	U371-06700-0807
Examiner-Attorney - Pagon, Cushing	U371-06700-0809
Examiner-Attorney - Kenway, Kimball	U371-06700-0810
Examiner-Attorney - Donahue, Joseph	U371-06700-0804
Examiner-Attorney - Furber, William	U371-06700-0811
Senior Legal Secretary - Therrian, Judith	0015-06700-0591

TRANSPORTATION DIVISION

Director, Vacant	U161-06700-0805
Deputy Director - McCabe, James	0050-06700-0781
Utility Rate Examiner - Park, William	0371-06700-0471
P.U. Invest. III - Tate, Neal	0376-06700-0812
P.U. Invest. II - Perruzzi, Anthony	0370-06700-0571
P.U. Invest. II - Rowe, William	0370-06700-0581
P.U. Invest. II - Vacant	0370-06700-0581
P.U. Invest. I - Dionne, Maurice, Jr.	0372-67000-0521
P.U. Invest. I - Coombs, Robert	0372-06700-0491
P.U. Invest. I - Vachon, Alan	0372-06700-0501
P.U. Invest. I - Rouse, J. Keith	0372-06700-0561
P.U. Invest. I - Gum, Julian	0372-06700-0817
Clerk IV - Suitter, Sally	0004-06700-0041
Clerk Steno III - Butler, Joan	0023-06700-0161
Clerk Typist III - Vigue, Gwendolyn	0013-06700-0671
Clerk Typist II - Vacant	0012-06700-0481
Clerk Typist II - Bailey, Marjorie	0012-06700-0061
Clerk Typist II - Savoy, Sally	0012-06700-0391
Clerk Typist II - Clark, Lois	0012-06700-0771
Clerk Typist II - Winchenbach, Sylvia	0012-06700-0051
Clerk Typist II - Finnemore, Patricia	0012-06700-0601
Clerk Typist II - Nelson, Geraldine	0012-06700-0701
Clerk Typist II - Vacant	0012-06700-0843
Clerk Typist II - Arsenault, Susan	0012-06700-0071
Clerk Typist II - Hester, Mary	0012-06700-0441
Clerk Typist I - Wadleigh, Frances	0011-06700-0810
Clerk Typist I - Phillips, Harriet	0011-06700-0811

ELECTRIC DIVISION

Chief Utility Engineer - Leavitt, John	6313-06700-0829
Utility Engineer - Leonard, Norman	6312-06700-0824

WATER & GAS DIVISION

Chief Utility Engineer - Parker, Clarence	6313-06700-0231
Utility Engineer II - Hammond, Raymond	6312-06700-0691
Utility Engineer I - Flynt, William	6311-06700-0321
Utility Engineer I - Vacant	6311-06700-0826
Utility Accountant II - Carver, David	0329-06700-0827

TELECOMMUNICATIONS DIVISION

Chief Utility Engineer - Twombly, Guy	6313-06700-0531
Utility Engineer II - Beedy, Adelbert	6312-06700-0241

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before the Maine PUC for Year Ended December 31, 1980

Number of Proceedings:	
Pending as of 1/1/80	147
Instituted in 1980	260
Concluded in 1980	261
Pending as of 12/31/80	146
Number of Orders Appealed to Courts in 1980	3

VI. COMPLAINTS

CONSUMER ASSISTANCE DIVISION

Customer Complaints
1980

Received 3,607 Processed 3,491

As of December 31, 1980 116 Cases Pending

MARYLAND PUBLIC SERVICE COMMISSION

Office - American Building, 231 East Baltimore Street, Baltimore, Maryland 21202, Area Code (301) 659-6000

I. COMMISSIONERS

Thomas J. Hatem, Chairman, 659-6071; Democrat; born December 7, 1925, in Havre de Grace, Maryland; University of Maryland (LLB); U.S. Navy, Member of House of Delegates of Maryland General Assembly (1954-59), Member of Maryland Athletic Commission, Member and Chairman of State Accident Fund of Maryland, President of American Association of State Compensation Insurance Funds, Member and Chairman of Board of Appeals of the Maryland Department of Employment Security, Maryland State Insurance Commissioner; assumed Commissionership July 2, 1976, current term ends June 30, 1982; married (Claire).

William A. Badger, Commissioner, 659-6070; Democrat; born March 20, 1931, in Sanford, Virginia; Loyola College (MBA), University of Baltimore (BS, LLB); U.S. Army (1955-57), Assistant Baltimore County Manager (1957-69), Deputy Secretary for Maryland State Department of General Services (1970-76), Administrator for Maryland Tax Assessment Appeal Board (1976-77); assumed Commissionership June 27, 1977, current term ends June 30, 1986; married (Sylvia), two children.

Lilo K. Schifter, Commissioner, 659-6073; born March 27, 1924, in Germany; Catholic University of America (JD); staff attorney at Federal Power Commission and Federal Energy Regulatory Commission; assumed Commissionership July 7, 1978, current term ends June 30, 1984; married, five children.

Wayne B. Hamilton, Commissioner, 659-6016; Democrat; born March 1, 1916, in Morgantown, West Virginia; Blue Ridge College (AA), University of Maryland (BS); president of retail furniture business and manager of retail dairy (1936-73), member of Board of County Commissioners (1970-78), member of James Commission on State Land Use and Intergovernmental Relations, member of Governor's Commission on Funding of Public Education; assumed Commissionership July 1, 1979, current term ends August 31, 1985; married (Claudia), two children.

Haskell N. Arnold, Commissioner, 659-6094; Democrat; born July 20, 1945, in Savannah, Georgia; Hampton Institute (BS), Harvard Graduate School of Business Administration (MBA); certified public accountant, U.S. Army officer (1967-69), Staff Auditor for Arthur Andersen & Co. (1971-72), Controller for H.G. Parks, Inc. (1972-74), Manager of Budget Administration of Potomac Electric Power Company (1974-77), Vice President for Finance and Administration with Public Broadcasting Service (1977-80); assumed Commissionership April 7, 1980, current term ends June 30, 1981; married (Linda), two children.

II. STAFF

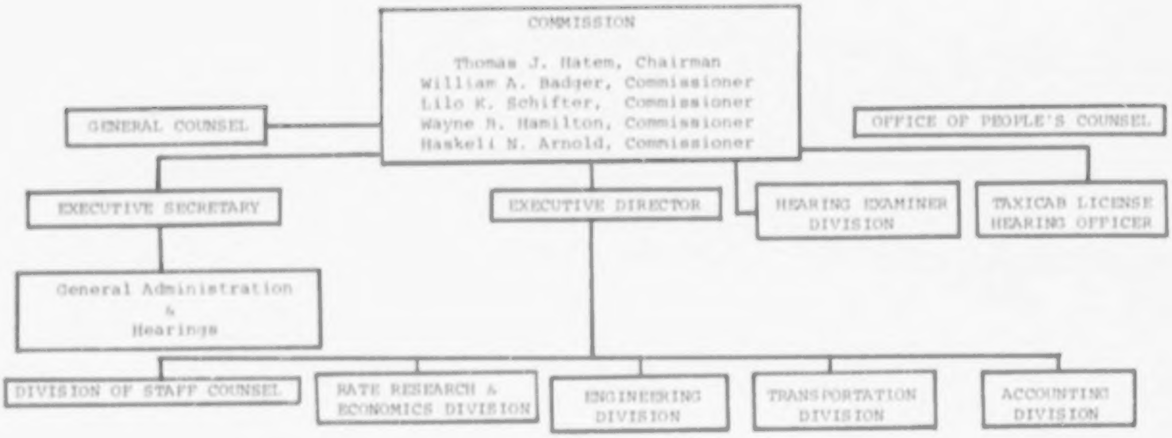
Name of Division	Number of Personnel	Name of Division Head
Secretary	32	Thomas J. Hatem
Accounting	10	Marshall E. Stokely
Economics	8	Son V. Le
Engineering	16	John W. Dorsey
Legal	15	Kirk J. Emge
Motor Carriers	21	Jos. S. A. Giardina
People's Counsel	8	John K. Keane, Jr.
Total	110	

MARYLAND PUBLIC SERVICE COMMISSION

III. ORGANIZATION CHART

PUBLIC SERVICE COMMISSION OF MARYLAND

ORGANIZATIONAL CHART


COMMISSION
Thomas J. Hatem, Chairman
William A. Badger, Commissioner
Lilo K. Schifter, Commissioner
Wayne R. Hamilton, Commissioner
Haskell N. Arnold, Commissioner
GENERAL COUNSEL
OFFICE OF PEOPLE'S COUNSEL
EXECUTIVE SECRETARY
EXECUTIVE DIRECTOR
HEARING EXAMINER DIVISION
TAXICAB LICENSE HEARING OFFICER
General Administration & Hearings
DIVISION OF STAFF COUNSEL
RATE RESEARCH & ECONOMICS DIVISION
ENGINEERING DIVISION
TRANSPORTATION DIVISION
ACCOUNTING DIVISION

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures Administered by PSC for Fiscal Year Ended June 30, 1980

Receipts	
Assessments of Regulated Companies	$3,334,005
Federal Grants-in-Aid for:	
Gas Pipeline Safety	18,773
PURPA	180,000
Other Receipts:	
Meter Tests and Calibrations	1,913
Taxi Driver Licenses	3,535
Miscellaneous	8,563
Total	$3,546,789
Expenditures	
Salaries and Wages	$1,775,732
Supplies and Materials	21,514
Postage	33,443
Telephone and Telegraph	42,220
Travel Expense	54,698
Printing and Binding	35,755
Purchase of Cars	3,845
Motor Vehicle Operation	10,697
Maintenance	1,738
Rent	160,972
Dues and Professional Services (Consultants)	879,530
Equipment	42,407
Contributions to Social Security	22,215
Other Expense Aid to Political Subdivisions	123,980
Miscellaneous	100,907
Total	$3,309,653

MARYLAND PUBLIC SERVICE COMMISSION

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before PSC for Year Ended December 31, 1980

Carriers and Utilities and Number of Proceedings

	Motor Freight Carriers	Motor Passenger Carriers	Rail-roads	Water Carriers	Tele-graph	Tele-phone	Radio Common Carriers
Number of Proceedings:							
Pending as of 1/1/80	6	3	8	-	-	1	9
Instituted in 1980	3	16	-	1	1	9	1
Concluded in 1980	6	11	3	1	1	5	5
Pending as of 12/31/80	3	8	5	-	-	5	5
Number of Hearings in 1980	3	4	3	-	-	11	1
Number of Hearing Days in 1980	8	11	7	-	-	14	4
Number of Orders Appealed to Courts in 1980	-	-	-	-	-	1	-

	Elec-tric	Gas	Combination Electric and Gas	Water	Sewer	Combination Water and Sewer	Total Proceedings - Carriers & Utilities
Number of Proceedings:							
Pending as of 1/1/80	20	9	8	7	-	1	72
Instituted in 1980	20	9	9	11	-	5	85
Concluded in 1980	19	5	7	6	-	3	72
Pending as of 12/31/80	21	13	10	12	-	3	85
Number of Hearings in 1980	30	14	16	8	-	4	94
Number of Hearing Days in 1980	69	31	33	12	-	6	195
Number of Orders Appealed to Courts in 1980	3	-	-	-	-	-	4

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

Transportation

	Motor Freight Carriers	Rail Passenger Carriers	Railroads	Water Carriers
Service	5	1	-	1
Tariff	8	-	4	1
Billing	-	-	1	-
Safety	2	-	12	-
Miscellaneous	-	-	-	-
Total	15	1	17	2

Utility Complaints

Telephone	1,071
Electric	284
Gas	154
Combination Electric and Gas	1,516
Water	7
Sewer	0
Combination Water and Sewer	3
Total	3,035

MASSACHUSETTS CABLE TELEVISION COMMISSION

Office - 100 Cambridge Street, Boston, Massachusetts 02202, Area Code (617) 727-6925

I. COMMISSIONER

Thomas K. Steel, Jr., Commissioner.

II. KEY STAFF

Kenneth I. Spigle,
General Counsel

Francis M. Keane, Counsel

Stephen A. Grossman,
Financial Analyst

MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES

Office - 100 Cambridge Street, Boston, Massachusetts 02202, Area Code (617) 727-3500

I. COMMISSIONERS

Doris R. Pote, Chairman: Democrat; born in Massachusetts; Radcliffe College (AB), Suffolk University Law School (LLB); Associate Professor of Law and Registrar of Suffolk University Law School (1967-78), Chairman of Massachusetts Consumer's Council (1975-78), member of New England Economic Council's Solar Energy Committee, lecturer, author; assumed Commissionership January 18, 1979, term is co-terminous with that of the Governor.

Jon N. Bonsall, Commissioner: Democrat; born May 25, 1948, in Boston, Massachusetts, graduate of Holy Cross College and Boston College Law School; Counsel to Massachusetts Energy Facilities Siting Commission (1973-75), Counsel to Massachusetts House Majority Whip (1975-76), Counsel to Massachusetts House Majority Leader (1976-78); assumed Commissionership January 24, 1979, term is co-terminous with that of the Governor; married (Kathleen), one son.

George R. Sprague, Commissioner: Republican; born June 19, 1938, in Newton, Massachusetts; Harvard College (AB), Boston University (LLB); Legal Assistant to Boston Redevelopment Authority (1964-67), Assistant Attorney General (1967-69), Director of Division of Conservation Services of State Department of Natural Resources (1969-71), State Representative (1973-79); assumed Commissionership May 31, 1979, term is co-terminous with that of the Governor; married (Lee), three children.

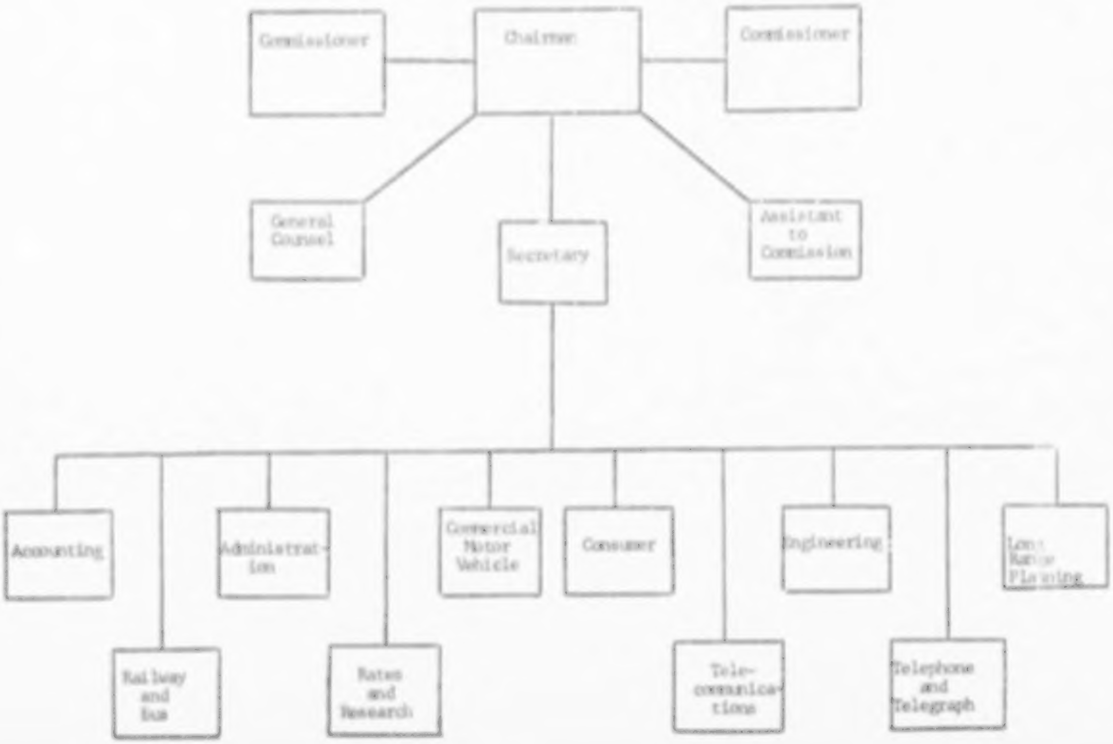
II. STAFF

Commercial Motor Vehicle Division	25
Consumer Division	7
Rates and Research	5
Legal	3
Administration	16
Accounting	7
Engineering	21
Telecommunications	5
Railway and Bus	18
Bookkeeping	4
Telephone	4
Total	115

III. ORGANIZATION CHART

COMMONWEALTH OF MASSACHUSETTS

DEPARTMENT OF PUBLIC UTILITIES


Commissioner
Chairman
Commissioner
General Counsel
Secretary
Assistant to Commission
Accounting
Administration
Commercial Motor Vehicle
Consumer
Engineering
Long Range Planning
Railway and Bus
Rates and Research
Tele-communications
Telephone and Telegraph

MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by Department of Public Utilities

For Fiscal Year Ended June 30, 1980 - Expenditures by Subsidiary Appropriation - 9270-0001 Administration

Subsidiary	Appropriation	Thru 6/30/80 Expenditures	1980 A/C Payable	Total Expenses
01-Salaries, Permanent	$1,110,000.00	$1,016,230.47	$ 520.48	$1,016,750.95
02-Salaries Temporary	582,000.00	506,917.66	2,242.78	509,160.44
03-Services, Non-Employees	106,330.75	67,966.44	36,127.83	104,094.27
07-Lab & Medical Supplies	8,750.00	7,263.59	500.00	7,763.59
10-Travel & Automotive	40,000.00	32,022.76	2,286.49	34,309.25
11-Advertising & Printing	16,000.00	4,999.25	2,283.35	7,822.60
12-Maintenance, Repairs	2,500.00	1,086.48	1,318.87	2,405.35
13-Special Supplies	2,000.00	1,985.50		1,985.50
14-Office & Administrative	59,390.00	45,705.64	12,903.12	58,608.76
15-Equipment	-	-	-	
16-Rentals	12,669.25	9,134.57	2,388.56	11,523.13
Totals	$1,939,640.00	$1,693,312.36	$61,111.48	$1,754,423.84

DEPARTMENT RECEIPTS FOR FY1980

ADMINISTRATION

Meter Inspection Fees	$ 103,960.50
Filing Certain Documents	139,342.60
Bus Drivers Exam	7,978.00
Bus Inspections	4,324.00
Bus Permits	20,390.00
Bus Drivers Licenses	26,477.00
Sale of Forms	1,103.75
Miscellaneous Income	81,497.58
Total Administration	$ 385,073.43

COMMERCIAL MOTOR VEHICLES DIVISION

Copies of Documents	$ 818.20
Motor Stock Acquisition	353.90
Fees - Cab Cards	159.30
Fines - Penalties	0.00
Certificates, Permits, Licenses	17,988.00
Plates	1,294,100.00
Brokers Licenses	10.00
Replacement Plates	253.50
Postage	55,100.50
Miscellaneous Income	6.00
Total CMVD	$1,368,789.40

OTHER RECEIPTS

Current Year Refund	$ 4,527.28
Repayment of Advance	9,972.49
Federal Grant	180,000.00
Federal Grant	152,476.86
Total Other Receipts	$ 346,976.63
Total Receipts for the Department	$2,100,839.46

EXPENDITURES BY SUBSIDIARY

APPROPRIATION - 9272-0001 - COMMERCIAL MOTOR VEHICLES

Subsidiary	Appropriation	Thru 6/30/80 Expenditures	1980 A/C Payable	Total Expenses
01-Salaries, Permanent	$ 444,800.00	$ 408,416.82	$ 1,411.12	$ 409,827.94
03-Services, Non-Employees	100.00	-	-	-0-
05-Clothing	50.00	45.05	-	45.05
10-Travel & Automotive	17,000.00	13,441.83	131.47	13,573.30
11-Advertising & Printing	1,800.00	1,085.20	431.75	1,516.95
12-Maintenance, Repairs	1,000.00	901.90	-	901.90
13-Special Supplies	17,950.00	4,317.48	420.00	4,737.48
14-Office & Administrative	18,000.00	13,250.89	2,631.31	15,882.20
15-Equipment	1,600.00	903.00	442.80	1,345.80
16-Rentals	700.00	257.28	263.64	520.92
Totals	$ 503,000.00	$ 442,619.45	$ 5,732.09	$ 448,351.54

V. VOLUME OF PROCEEDINGS

Volume of Proceedings Before the Department for Year Ended December 31, 1980

	Motor Freight Carriers	Motor Passenger Carriers	Rail-roads	RCC's	Tele-graph	Tele phone	Electric	Gas	Water	Totals
Number of Proceedings:										
Instituted in 1980	1,094 1/	166	24	10	1	35	158 3/	77 5/	10	1,575
Concluded in 1980	1,139	139 2/	20	7	1	25	106	67	5	1,509
Pending as of 12/31/80	111	31	3	4	0	29	64	29	10	281
Number of Hearings in 1980	190	104	24	8	1	10	92	48	11	488
Number of Hearing Days in 1980	132	121	26	17	1	67	253 4/	144 6/	27	788
Number of Orders Appealed to Courts in 1980	0	0	0	0	0	0	0	0	0	0

1/ All motor freight proceedings requiring hearings before Commercial Motor Vehicle Division.
2/ Included are 24 temporary license petitions which do not require hearings.
3/ Included are adjudicatory petitions involving electric companies.
4/ Included are hearing days for adjudicatories.
5/ Included are adjudicatory petitions involving gas companies.
6/ Included are hearing days for adjudicatories.

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Motor Freight Carriers	Motor Passenger Carriers	Rail-roads	Tele-graph	Tele-phone	Electric	Gas	Water	Combination Electric and Gas
Service	-	-	-	5	327 2/	-	-	-	-
Tariff	-	-	-	0	-	-	-	-	-
Billing	-	-	-	8	213 3/	707 3/	701 3/	5 3/	23 3/
Safety	-	-	-	-	-	-	-	-	-
Miscellaneous	-	-	-	-	-	-	-	-	-
Totals	347 1/	276 1/	72 1/	13	540	707	701	5	23

1/ In most instances the Department does not keep a tabulation of complaints by type, rather complaints are recorded by totals for regulated industry groups.
2/ Complaints include those recorded by Telecommunications Division and Telephone/Telegraph Division.
3/ Complaints include all complaints received by Consumer Division which required informal hearings for billing disputes.

MICHIGAN DEPARTMENT OF TRANSPORTATION

Offices - Michigan Department of Transportation, Highway Building, 425 West Ottawa Street, Post Office Box 30050, Lansing, Michigan 48909, Area Code (517) 373-2090

Office of Transportation Safety and Tariffs, Secondary Governmental Complex, Testing and Research Building, Post Office Box 30049, Lansing, Michigan 48909, Area Code (517) 322-1691

I. DIRECTOR

Office of Transportation Safety and Tariffs

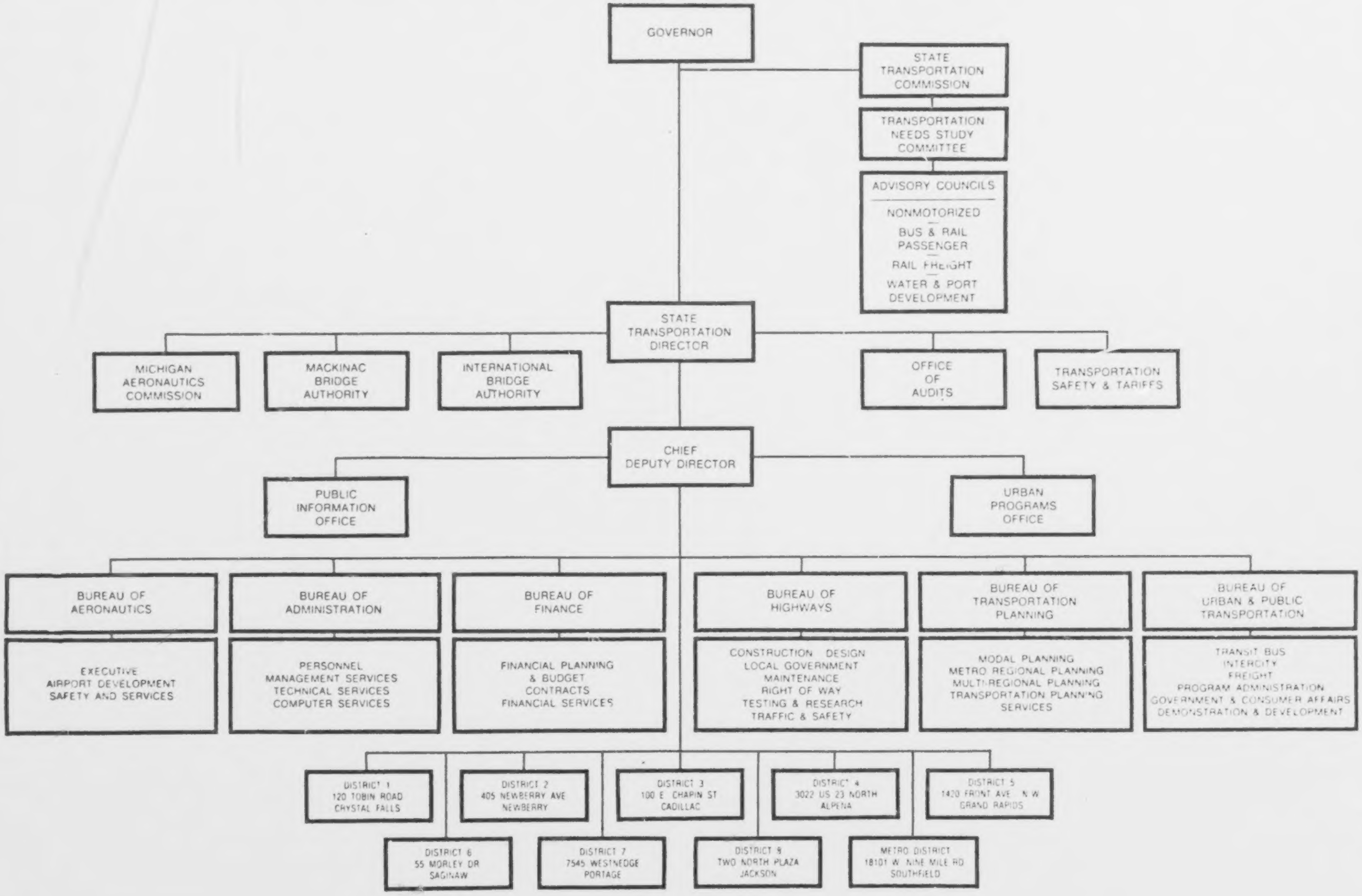
John P. Woodford, Director: born June 23, 1923, in Dominican Republic; Cornell University (civil engineering degree); navigator in World War II with 8th Air Force bomber group in Europe (35 bombing missions), registered professional engineer, State bridge project engineer (1949-61), Assistant to State DOT Chief Engineer (1961-67), Deputy Director Chief Engineer of State DOT (1967-72), member of State Water Resources Commission, member of State Safety Commission, member of State Environmental Review Board; assumed Directorship December 1972, serves at the pleasure of the Governor; married (Ruth), seven children.

II. KEY STAFF

Murray K. Langham, Administrator	322-1261	Arthur L. Teusink, Manager Tariffs Section	322-1691
Dulcie Duckworth, Assistant Administrator	322-1261	Betty J. Smith, Tariff Analyst	322-1691

III. ORGANIZATION CHART

Michigan Department of Transportation


GOVERNOR
STATE TRANSPORTATION COMMISSION
TRANSPORTATION NEEDS STUDY COMMITTEE
ADVISORY COUNCILS
NONMOTORIZED
BUS & RAIL PASSENGER
RAIL FREIGHT
WATER & PORT DEVELOPMENT
STATE TRANSPORTATION DIRECTOR
MICHIGAN AERONAUTICS COMMISSION
MACKINAC BRIDGE AUTHORITY
INTERNATIONAL BRIDGE AUTHORITY
OFFICE OF AUDITS
TRANSPORTATION SAFETY & TARIFFS
CHIEF DEPUTY DIRECTOR
PUBLIC INFORMATION OFFICE
URBAN PROGRAMS OFFICE
BUREAU OF AERONAUTICS
EXECUTIVE
AIRPORT DEVELOPMENT
SAFETY AND SERVICES
BUREAU OF ADMINISTRATION
PERSONNEL
MANAGEMENT SERVICES
TECHNICAL SERVICES
COMPUTER SERVICES
BUREAU OF FINANCE
FINANCIAL PLANNING & BUDGET
CONTRACTS
FINANCIAL SERVICES
BUREAU OF HIGHWAYS
CONSTRUCTION DESIGN
LOCAL GOVERNMENT
MAINTENANCE
RIGHT OF WAY
TESTING & RESEARCH
TRAFFIC & SAFETY
BUREAU OF TRANSPORTATION PLANNING
MODAL PLANNING
METRO REGIONAL PLANNING
MULTI-REGIONAL PLANNING
TRANSPORTATION PLANNING SERVICES
BUREAU OF URBAN & PUBLIC TRANSPORTATION
TRANSIT BUS
INTERCITY
FREIGHT
PROGRAM ADMINISTRATION
GOVERNMENT & CONSUMER AFFAIRS
DEMONSTRATION & DEVELOPMENT
DISTRICT 1 120 TOBIN ROAD CRYSTAL FALLS
DISTRICT 2 405 NEWBERRY AVE NEWBERRY
DISTRICT 3 100 E CHAPIN ST CADILLAC
DISTRICT 4 3022 US 23 NORTH ALPENA
DISTRICT 5 1420 FRONT AVE N W GRAND RAPIDS
DISTRICT 6 55 MORLEY DR SAGINAW
DISTRICT 7 7545 WESTNEDGE PORTAGE
DISTRICT 8 TWO NORTH PLAZA JACKSON
METRO DISTRICT 18101 W NINE MILE RD SOUTHFIELD

Department District Offices

MICHIGAN PUBLIC SERVICE COMMISSION

Office - 6545 Mercantile Way, Post Office Box 30221, Lansing, Michigan 48909, Area Code (517) 373-3244

I. COMMISSIONERS

Daniel J. Demlow, Chairman, 373-3240: Republican; born October 16, 1944, in Ludington, Michigan; Michigan State University (BA), University of Michigan (JD); private law practice, Examining Attorney for Corporation and Securities Bureau of Department of Commerce, Deputy Director of Department of Commerce, Commissioner of Insurance; assumed Commissionership August 18, 1975, current term ends July 2, 1981.

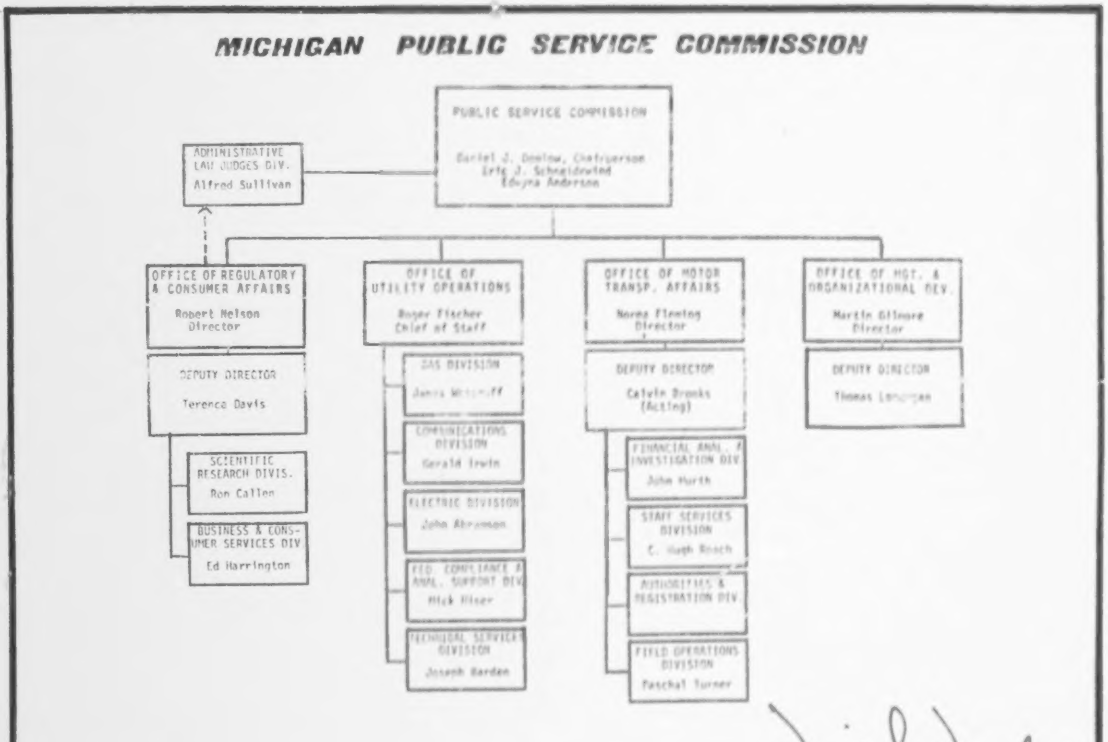
Eric J. Schneidwind, Commissioner, 373-3242: Republican; born April 24, 1945, in Detroit, Michigan; University of California at Berkeley (BA), University of Michigan (JD); Michigan PSC Director of Policy; assumed Commissionership July 23, 1979, current term ends July 2, 1985; married (Ann), one son.

Edwyna G. Anderson, Commissioner, 373-8096: Democrat; born February 11, 1930, in Tulsa, Oklahoma; Fisk University (BA), Flint College of the University of Michigan (Techniques of Counseling Course), Detroit College of Law (JD); substitute teacher (1951-52), Managing Editor and Vice President of The Oklahoma Eagle Publishing Co. (1951-53), Kansas State Department of Social Welfare (1953-55), various positions with the Mott Foundation and the Flint Board of Education (1956-71), Social Director and Counselor of Hurley Hospital School of Nursing (1956-62), Genesee County Assistant Prosecuting Attorney (1974-78), Chief of Consumer Protection and Economic Crime Division of Genesee County Prosecuting Attorney's Office (1978-80), news reporter; assumed Commissionership May 28, 1980, current term ends July 2, 1983; married (William), two daughters.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head	
Commission Staff	3		
Office of Policy	27	Robert Nelson	
Chief of Staff	3	Roger Fischer	
Gas	30	James Woodruff	
Electric	34	John Abramson	
Communications	21	Gerald Irwin	
Technical Services and Issue Analysis	22	Joseph Barden	Civil Service
Federal Compliance and Analytical Support	14	Mick Hiser	
Office of Motor Transportation Affairs	177	Norma Fleming	
Office of Management and Organizational Development	20	Martin Gilmore	
Administrative Law Judges	14	Alfred Sullivan	
Legal	14	Arthur D'Hondt	Selected by Attorney General
Total	379		

III. ORGANIZATION CHART


MICHIGAN PUBLIC SERVICE COMMISSION
PUBLIC SERVICE COMMISSION
Daniel J. Demlow, Chairperson
Eric J. Schneidewind
Edwyna Anderson
ADMINISTRATIVE LAW JUDGES DIV.
Alfred Sullivan
OFFICE OF REGULATORY & CONSUMER AFFAIRS
Robert Nelson
Director
DEPUTY DIRECTOR
Terence Davis
SCIENTIFIC RESEARCH DIVIS.
Ron Callen
BUSINESS & CONSUMER SERVICES DIV.
Ed Harrington
OFFICE OF UTILITY OPERATIONS
Roger Fischer
Chief of Staff
GAS DIVISION
James Woodruff
COMMUNICATIONS DIVISION
Gerald Irwin
ELECTRIC DIVISION
John Abramson
FED. COMPLIANCE & ANAL. SUPPORT DIV.
Mick Hiser
TECHNICAL SERVICES DIVISION
Joseph Barden
OFFICE OF MOTOR TRANSP. AFFAIRS
Norma Fleming
Director
DEPUTY DIRECTOR
Calvin Brooks
(Acting)
FINANCIAL ANAL. & INVESTIGATION DIV.
John Hurth
STAFF SERVICES DIVISION
C. Hugh Roach
AUTHORITIES & REGISTRATION DIV.
FIELD OPERATIONS DIVISION
Paschal Turner
OFFICE OF MGT. & ORGANIZATIONAL DEV.
Martin Gilmore
Director
DEPUTY DIRECTOR
Thomas Lonergan

Daniel J Demlow

FEBRUARY 1981

This document paid for with State funds

MICHIGAN PUBLIC SERVICE COMMISSION

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures Administered by Michigan PSC, Fiscal Year Ended September 30, 1980

Receipts

General Fund Appropriation	-0-
Assessments of Regulated Companies	$5,669,204
Federal Grants-in-Aid For:	
Gas Pipeline Safety	82,750
Federal Weight Demo. Grant	150,860
Other Receipts:	
PURPA	154,055
State Trunkline Funds	2,603,000
Motor Carrier Fees	1,852,343
Total	$10,512,212

Expenditures

	Administration	Utility Regulation	Motor Carrier Regulation	Total
S & W	$ 899,508	$ 3,201,351	$ 2,782,283	$ 6,883,142
Insurance	51,318	197,816	248,363	497.497
Retirement and FICA	153,196	544,978	474,223	1,172,397
CSS & M	138,879	291,528	444,996	875,313
Equipment	4,766	16,075	78,819	99,660
Travel	25,209	144,250	385,066	554,525
Nuclear Safety	296,324			296,324
Gas Safety		83,212		83,212
Maintenance			39,584	39,584
Training			3,789	3,789
Vehicle Records				
Modernization			5,769	5,769
			TOTAL	$ 10,511,212

V. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Motor Freight Carriers	Telephone	Electric	Gas	Water
Service	2	419	348	264	-
Tariff	41	-	-	-	-
Billing	5	401	362	391	-
Safety	32	-	-	-	-
Miscellaneous	171 *	1,695	452	657	12
Total	251	2,515	1,162	1,312	12

*The "Miscellaneous" category includes all hauling for-hire without authorization, violations of Commission Rules, complaints resulting from compliance audits, etc.

MINNESOTA DEPARTMENT OF TRANSPORTATION

Office - 411 Transportation Building, St. Paul, Minnesota 55155, Area Code (612) 296-3131

I. COMMISSIONERS

Richard P. Braun, Commissioner, 296-3000: University of Minnesota (Bachelor and Masters Degrees in Civil Engineering); engineering official with Minnesota Highway Department (1948-70), member of national transportation planning firm (1970-76), Deputy Commissioner for Operations of Minnesota DOT (1976-78); assumed Commissionership January 2, 1979, serves at the pleasure of the Governor.

Robert J. McDonald, Deputy Commissioner

Sherri Alston, Assistant Commissioner Public Transportation

MINNESOTA ENERGY AGENCY

(Associate Member) 150 East Kellogg Boulevard, St. Paul, Minnesota 55101,
Area Code (612) 296-5120

I. DIRECTOR

Mark Mason, Director, 296-6424: Independent; born May 14, 1941, in Lakewood, Ohio; Spring Arbor Junior College, Roberts Wesleyan College, Western Michigan University; assumed Directorship March 29, 1980.

II. KEY STAFF

James H. Main, Deputy Director	297-2830
John R. Armstrong, Assistant Director, Conservation Division	296-9098
Dorothy A. Dahlenburg, Assistant Director, Communications Services	296-5769
Ronald D. Visness, Assistant Director, Alternative Energy Development	296-6891
Richard A. Wallen, Assistant Director, Data and Analysis Division	296-7457

MINNESOTA PUBLIC UTILITIES COMMISSION

Office - 780 American Center Building, 160 East Kellogg Boulevard, St. Paul, Minnesota 55101
Area Code (612) 296-7124

I. COMMISSIONERS

Roger L. Hanson, Chairman, 296-6020: Republican; born November 26, 1925, in Pelican Rapids, Minnesota; Dakota Business College; retail hardware merchant (30 years), Member of Governor's Advisory Council on Employment Security, State Representative (1968-71), State Senator (1972-76); assumed Commissionership January 29, 1979, current term ends January 1, 1985; married (Dona), five children.

Leo G. Adams, Commissioner, 296-2243: Democrat, born September 11, 1937, in Minneapolis, Minnesota; University of Minnesota, (BME, 1960); graduate studies, University of Minnesota; RPI; Engineering Supervisor, Sperry Univac (1968-1980); Manufacturing Engineer Supervisor, Control Data (1966-1968); Member State Board of Human Rights (1972-1974); State Representative (1975-1980); assumed Commissionership June 19, 1980, current term ends January 1, 1986; married (Mary), three children.

Terry Hoffman, Commissioner, 296-2354: Republican; born January 29, 1940, in Saint Paul, Minnesota; St. Mary's of Notre Dame; University of Minnesota (BA); Mankato State University (MA); Urban League, community housing development and land-use planning; State of Minnesota Department of Transportation, land use and environmental planning; director, Minnesota Pollution Control Agency (environmental regulation); assumed Commissionership February 23, 1981, term ends January 1, 1987; two children.

Juanita R. Satterlee, Commissioner, 296-2243: Democrat; born December 19, 1933, in Wadena, Minnesota; Macalester College, Bemidji State University; Research Coordinator with Countryside Council (1973-1977); assumed Commissionership April, 1977, current term ends January 1983; six children.

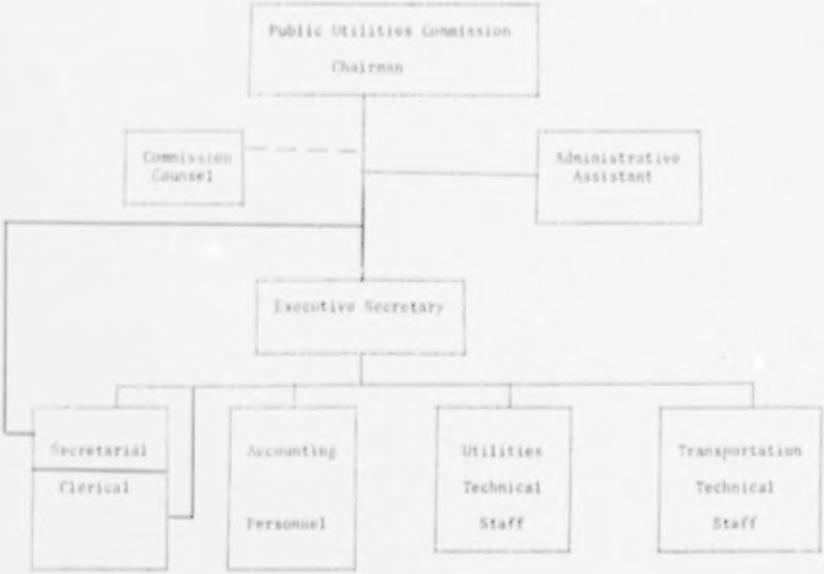
Lillian Warren-Lazenberry, Commissioner, 296-6020: Republican; born March 10, 1928, in Pleasant Hill, Louisiana; University of Minnesota; personal banking representative for First National Bank of Minneapolis (10 years); 30 years business experience. Appointments: HEW National Policy and Procedure Council, National OEO Private Resource Advisory Council, Minneapolis Charter Commission; emissary to West Indies for Minneapolis Aquatennial; columnist; civic activist; assumed Commissionership May 30, 1978, current term ends January 1, 1984; six children.

II. STAFF

Clerical	4	Motor Carriers	2
Accounting	2	Railroads	1
Economics	3	Administrative	2
Engineering	1	Secretarial	3
Legal	2		

Total Staff - 20

III. ORGANIZATION CHART



MINNESOTA PUBLIC UTILITIES COMMISSION

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures Administered by the PUC, Fiscal Year Ended June 30, 1980

Receipts	
General Fund Appropriation	$986,100

Expenditures	
Salaries and Wages	$531,500
Supplies and Materials	3,600
Postage	8,500
Telephone and Telegraph	11,300
Travel Expense	16,300
Printing and Binding	16,800
Dues and Professional Services	284,600
Equipment	19,900
Contributions to Retirement System	28,600
Contributions to Social Security	26,700
Other Expense	38,300
Total	$986,100

MINNESOTA PUBLIC SERVICE DEPARTMENT

Office - Seventh Floor, American Center Building, 180 East Kellogg Boulevard, St. Paul, Minnesota 55101
(612) 296-7132

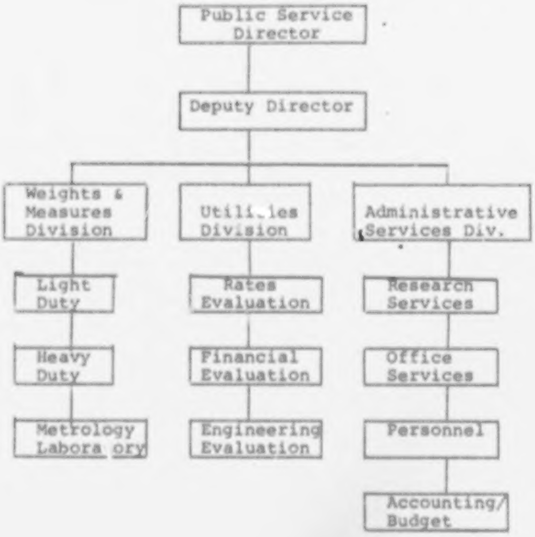
I. DIRECTOR AND STAFF

Division/Section	Number of Personnel	Name of Section Head
Director's Office	11	Richard L. Auld, Director
Administration/Management	33	JoAnn S. Hanson, Deputy Director
Personnel/Fiscal Officer	3	William H. Janisch
Weights and Measures	48	Edward Skluzacek
Customer Service Unit/ Public Information	3	Bob Carlson
Legal	*	Jean Heilman, Assistant Attorney General
Total	98	

*Supplied by Attorney General's Office

II. ORGANIZATION CHART

DEPARTMENT OF PUBLIC SERVICE


Public Service Director
Deputy Director
Weights & Measures Division
Utilities Division
Administrative Services Div.
Light Duty
Heavy Duty
Metrology Laboratory
Rates Evaluation
Financial Evaluation
Engineering Evaluation
Research Services
Office Services
Personnel
Accounting/Budget

III. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by the Public Service Department, Fiscal Year Ended June 30, 1980

Receipts	
General Fund Appropriation	$2,588,936
Other Receipts:	
Revolving Fund	125,673
Federal Grants	163,588
Total	$2,878,197

Expenditures	
Salaries and Wages	$1,828,887
Supplies and Materials	38,214
Postage	12,354
Telephone and Telegraph	32,437
Travel Expense	90,418
Printing and Binding	15,811
Motor Vehicle Operation	69,381
Maintenance	21,471
Insurance and Bonding	104,306
Dues and Professional Services	152,984
Equipment	32,652
Contributions to Retirement System	104,136
Contributions to Social Security	107,549
Other Expense	267,597
Total	$2,878,197

IV. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Gas	Electric	Telephone	Combination Gas/Electric
Service, Billing	393	872	1,594	--
Rates/Rate Case Issues	10	129	81	35
Winter Disconnect Appeals				634
Miscellaneous Utility Complaints	15	25	60	26
Totals	418	1,026	1,735	695

MISSISSIPPI PUBLIC SERVICE COMMISSION

Office - 19th Floor, Walter Sillers State Office Building, Post Office Box 1174, Jackson, Mississippi 39205
Area Code (601) 354-7474

I. COMMISSIONERS

Norman A. Johnson, Jr., Chairman, 354-7111: Democrat; born June 8, 1921, in Philadelphia, Mississippi; Mississippi State University (BS); U.S. Marine Corps in World War II, Mayor of Philadelphia, merchant, farmer, NARUC and SEARUC past President; assumed Commissionership January 1956, current term ends December 31, 1983; married (Mary Grace), two children.

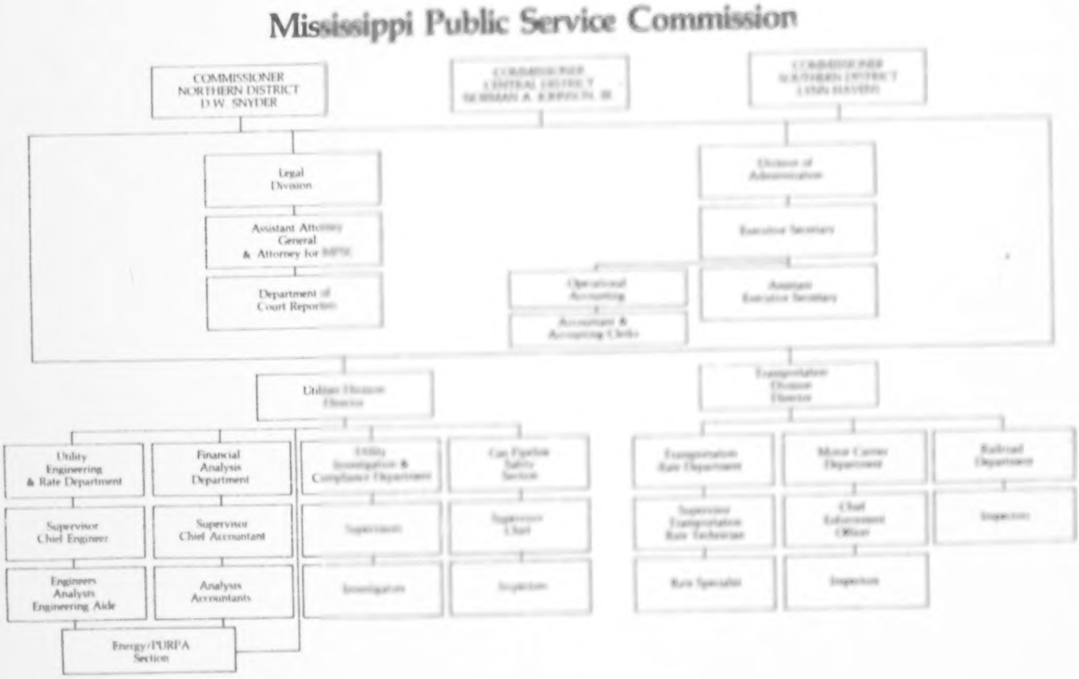
Lynn Havens, Vice Chairman, 354-7242: Democrat; born June 21, 1936, in Jackson County, Mississippi; Perkinston Junior College, University of Southern Mississippi, Mississippi Law Enforcement Academy; Mississippi PSC Chief Law Enforcement Officer, State Representative (1974-79); assumed Commissionership January 1, 1980, current term ends December 31, 1983; married (Wilma), three daughters.

D.W. Snyder, Commissioner, 354-7102: Democrat; born July 29, 1915, in Cumberland, Mississippi; Mississippi State University (BS); U.S. Army, county sheriff, teacher, coach, oil company manager, fire marshal, information and education officer for State forestry; assumed Commissionership January 1964, current term ends December 31, 1983; married (Estelle), two children.

II. STAFF

Name of Division	Number of Personnel
Secretary	6
Accounting	5
Engineering	4
Legal	4
Motor Carriers	21
Railroads	6
Utilities	27
Total	73

III. ORGANIZATION CHART


Mississippi Public Service Commission
COMMISSIONER NORTHERN DISTRICT D.W. SNYDER
COMMISSIONER CENTRAL DISTRICT NORMAN A. JOHNSON, JR.
COMMISSIONER SOUTHERN DISTRICT LYNN HAVENS
Legal Division
Assistant Attorney General & Attorney for MPSC
Department of Court Reporters
Division of Administration
Executive Secretary
Operational Accounting
Accountant & Accounting Clerks
Assistant Executive Secretary
Utilities Division Director
Transportation Division Director
Utility Engineering & Rate Department
Financial Analysis Department
Utility Investigation & Compliance Department
Gas Pipeline Safety Section
Supervisor Chief Engineer
Supervisor Chief Accountant
Supervisors
Supervisor Chief
Engineers Analysts Engineering Aide
Analysts Accountants
Investigators
Inspectors
Energy/PURPA Section
Transportation Rate Department
Motor Carrier Department
Railroad Department
Supervisor Transportation Rate Technician
Chief Enforcement Officer
Inspectors
Rate Specialist
Inspectors

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures, Fiscal Year Ended June 30, 1980

Receipts

General Fund Appropriation	-0-
Assessments of Regulated Companies	$2,984,291
Federal Grant-in-Aid for:	
Gas Pipeline Safety	64,552
Total	$3,048,843

Expenditures

Salaries and Wages	$1,182,704
Supplies and Materials	17,340
Postage	9,332
Telephone and Telegraph	4,970
Travel Expense	300,865
Printing and Binding	6,672
Insurance and Bonding	918
Dues and Professional Services	2,889
Equipment	15,671
Contributions to Retirement System	76,441
Contributions to Social Security	59,870
Professional Services	210,058
Imprest Cash	50
Total	$1,887,780

V. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Motor Freight Carriers	Railroads	Telegraph	Telephone	Electric	Gas	Water	Sewer
Service	16	4	2	645	329	281	336	138
Tariff	-	-	-	298	101	110	131	4
Billing	-	-	5	301	298	428	212	18
Safety	-	17	-	4	29	26	-	-
Miscellaneous	-	-	-	1	14	12	2	12
Total	16	21	7	1,249	771	857	681	172

MISSOURI PUBLIC SERVICE COMMISSION

Main Office - Jefferson Building, Post Office Box 360, Jefferson City, Missouri 65102, Area Code (314) 751-3234

St. Louis Consumer Service Office - 111 North 7th Street, Room 931, St. Louis, Missouri 63101

Kansas City Consumer Service Office - 615 East 13th Street, Room G-33, Kansas City, Missouri 64106

I. COMMISSIONERS

Charles J. Fraas, Jr., Chairman, 751-3243: Democrat; born November 22, 1937, in Kansas City, Missouri; Rockhurst College (BS), University of Missouri (JD); Marine Corps Reserve (1956-62), law clerk to U.S. 8th Circuit Judge (1964-65), private law practice (1965-67, 1974-77), assistant county prosecuting attorney (1966-67), chief warrant officer for county prosecuting attorney's office (1967-69, 1970-74), General Counsel for Data-Sys-Tance, Inc. (1969-70), Instructor at Central Missouri State University (1970-72), associate county counselor (1974-77), Instructor at Rockhurst College (1976); assumed Commissionership December 5, 1977, current term ends May 7, 1983; married (Judith), four children.

Leah Brock McCartney, Commissioner, 751-4221: Democrat; born December 1, 1911, in Ellisville, Mississippi; Lincoln University (BS), George Washington University (JD); private law practice, IRS attorney (1965-73), university professor, municipal judge (1973-77); civic activist; assumed Commissionership June 14, 1977, current term ends May 22, 1983; married (Victor).

Larry Wayne Dority, Commissioner, 751-3233: Republican; born October 4, 1951, in Sedalia, Missouri; Drury College (BA), University of Missouri (JD); private law practice (1976-79); assumed Commissionership April 16, 1979, current term ends April 15, 1985; married (Daryl Lynne), two children.

Stephanie A. Bryant, Commissioner: born July 16, 1951; Central Missouri State College (BS); life insurance sales person (1975-76), redevelopment planner (1976), Municipal Manager for Kansas City Council (1976-79), Area Sales Supervisor for Helping Hand of Goodwill Industries (1979); assumed Commissionership July 24, 1979, current term ends April 15, 1981.

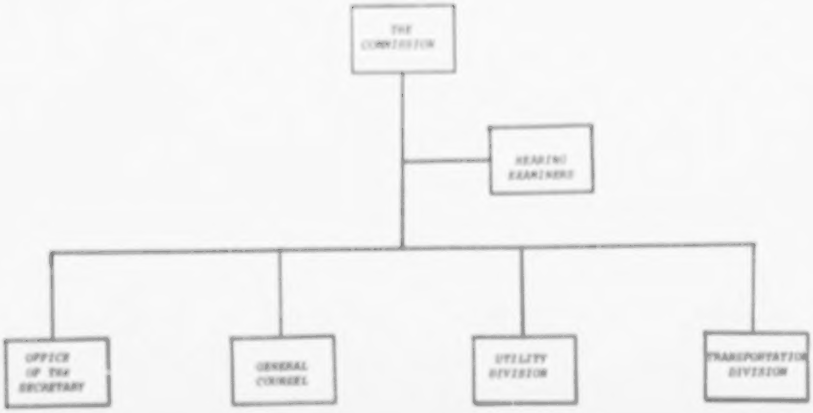
John C. Shapleigh, Commissioner, 751-4132: Republican; born March 21, 1949, in San Antonio, Texas; Dartmouth College (AB in Government and Sociology), Washington University (JD); Missouri Division of State Planning (1973), law clerk to State Attorney General John C. Danforth (1974), Counsel to Governor Christopher S. Bond (1975-76), private law practices (1977-81), Prosecuting Attorney (1979-80); assumed Commissionership February 17, 1981, current term ends April 15, 1985; married (Anne Claire), one child.

II. KEY STAFF

D. Michael Hearst, Secretary	751-4113
Kent Ragsdale, Commission General Counsel	751-2412
Gene Fee, Chief Hearing Examiner	751-4256
Kenneth Rademan, Director of Utility Division	751-4020
Arthur Conover, Director of Transportation Division	751-4215
Gary Smothers, Associate Director of Transportation	751-4215
Gary Sublett, Assistant Director of Transportation	751-3261
Doris Poe, Assistant Director of Transportation Services	751-3271
Douglas Busby, Assistant Director-Mobile Homes and Railroad Services	751-2557
Bohdan Matisziw, Director of Gas Department	751-2152
Gordon Persinger, Director of Communciation Department	751-2884
Bill Sankpill, Director of Water and Sewer Department	751-4743
Elmer Schlueter, Director of Accounting Department	751-4222
Kelly Means, Director of Services Department	751-2693
Assistant Secretary to the Commission	751-4113
Jay Johnson, Information Officer	751-2452
Charles Sidebottom Director, Electronic Data Processing	751-2865

III. ORGANIZATION CHART

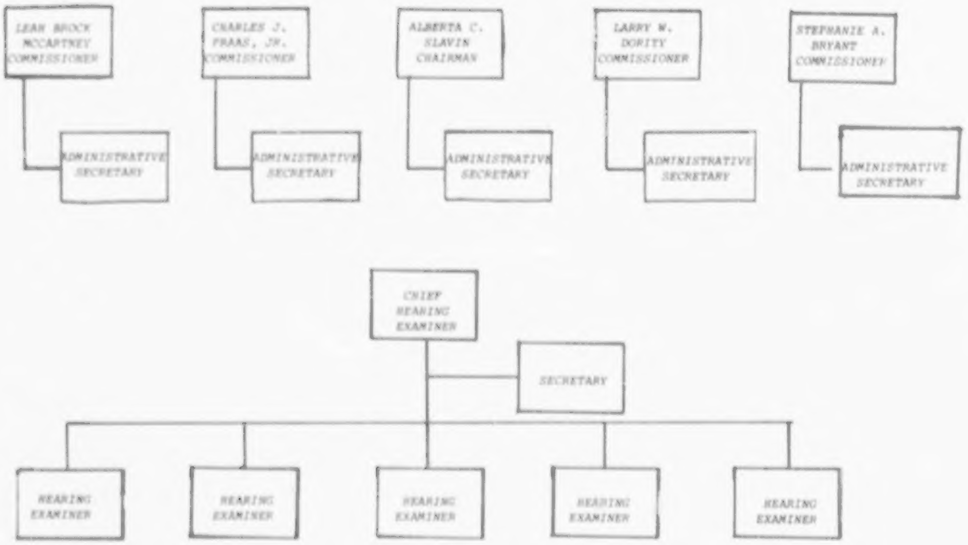
OCTOBER 5, 1979



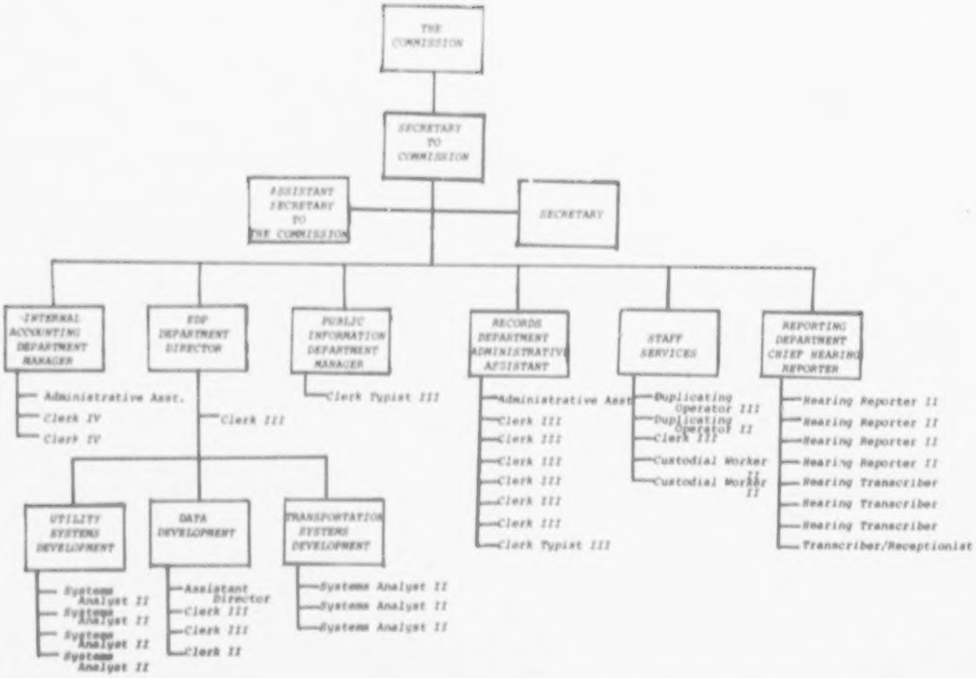
MISSOURI PUBLIC SERVICE COMMISSION

III. ORGANIZATIONAL CHARTS
(Continued)

MISSOURI PUBLIC SERVICE COMMISSION
EXECUTIVE DIVISION


LEAH BROCK MCCARTNEY COMMISSIONER
CHARLES J. FRAAS, JR. COMMISSIONER
ALBERTA C. SLAVIN CHAIRMAN
LARRY W. DORITY COMMISSIONER
STEPHANIE A. BRYANT COMMISSIONER
ADMINISTRATIVE SECRETARY
ADMINISTRATIVE SECRETARY
ADMINISTRATIVE SECRETARY
ADMINISTRATIVE SECRETARY
ADMINISTRATIVE SECRETARY
CHIEF HEARING EXAMINER
SECRETARY
HEARING EXAMINER
HEARING EXAMINER
HEARING EXAMINER
HEARING EXAMINER
HEARING EXAMINER

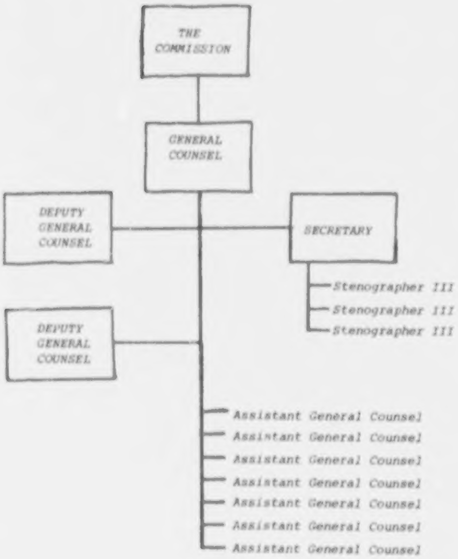
MISSOURI PUBLIC SERVICE COMMISSION
SECRETARY TO THE COMMISSION


THE COMMISSION
SECRETARY TO COMMISSION
ASSISTANT SECRETARY TO THE COMMISSION
SECRETARY
INTERNAL ACCOUNTING DEPARTMENT MANAGER
Administrative Asst.
Clerk IV
Clerk IV
EDP DEPARTMENT DIRECTOR
Clerk III
UTILITY SYSTEMS DEVELOPMENT
Systems Analyst II
Systems Analyst II
Systems Analyst II
Systems Analyst II
DATA DEVELOPMENT
Assistant Director
Clerk III
Clerk III
Clerk II
TRANSPORTATION SYSTEMS DEVELOPMENT
Systems Analyst II
Systems Analyst II
Systems Analyst II
PUBLIC INFORMATION DEPARTMENT MANAGER
Clerk Typist III
RECORDS DEPARTMENT ADMINISTRATIVE ASSISTANT
Administrative Asst
Clerk III
Clerk III
Clerk III
Clerk III
Clerk III
Clerk III
Clerk Typist III
STAFF SERVICES
Duplicating Operator III
Duplicating Operator II
Clerk III
Custodial Worker II
Custodial Worker II
REPORTING DEPARTMENT CHIEF HEARING REPORTER
Hearing Reporter II
Hearing Reporter II
Hearing Reporter II
Hearing Reporter II
Hearing Transcriber
Hearing Transcriber
Hearing Transcriber
Transcriber/Receptionist

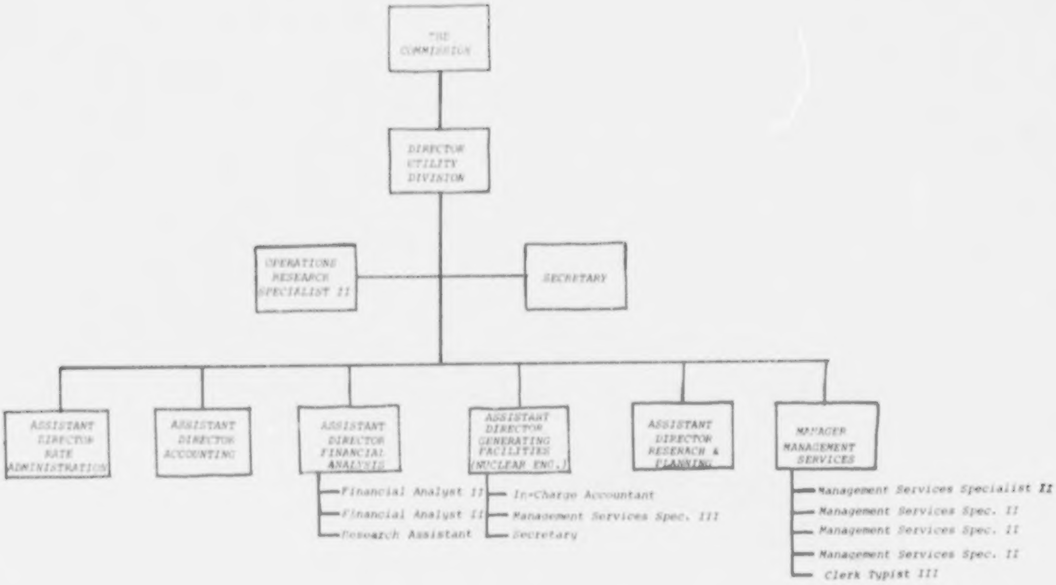
MISSOURI PUBLIC SERVICE COMMISSION

III. ORGANIZATIONAL CHARTS
(Continued)

MISSOURI PUBLIC SERVICE COMMISSION
GENERAL COUNSEL


THE COMMISSION
GENERAL COUNSEL
DEPUTY GENERAL COUNSEL
SECRETARY
Stenographer III
Stenographer III
Stenographer III
DEPUTY GENERAL COUNSEL
Assistant General Counsel
Assistant General Counsel
Assistant General Counsel
Assistant General Counsel
Assistant General Counsel
Assistant General Counsel
Assistant General Counsel

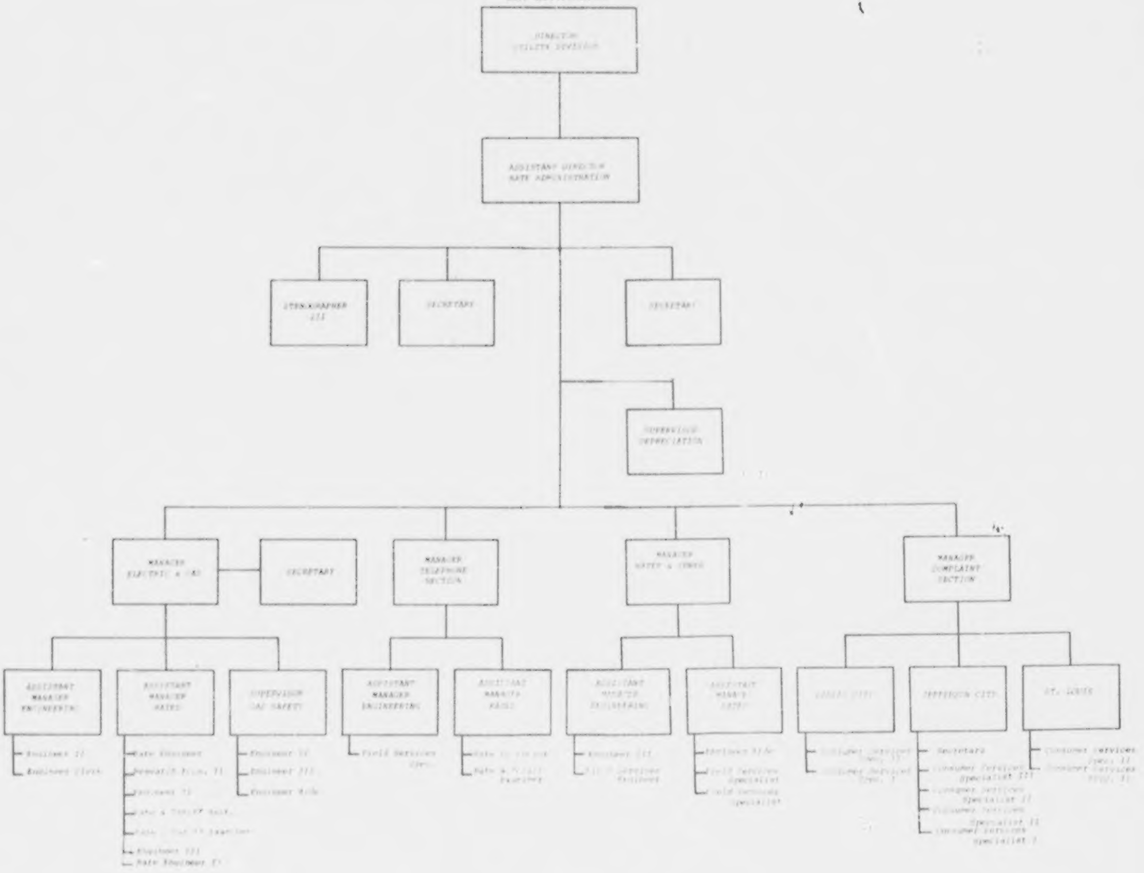
MISSOURI PUBLIC SERVICE COMMISSION
UTILITY DIVISION


THE COMMISSION
DIRECTOR UTILITY DIVISION
OPERATIONS RESEARCH SPECIALIST II
SECRETARY
ASSISTANT DIRECTOR RATE ADMINISTRATION
ASSISTANT DIRECTOR ACCOUNTING
ASSISTANT DIRECTOR FINANCIAL ANALYSIS
ASSISTANT DIRECTOR GENERATING FACILITIES (NUCLEAR ENG.)
ASSISTANT DIRECTOR RESEARCH & PLANNING
MANAGER MANAGEMENT SERVICES
Financial Analyst II
Financial Analyst II
Research Assistant
In-Charge Accountant
Management Services Spec. III
Secretary
Management Services Specialist II
Management Services Spec. II
Management Services Spec. II
Management Services Spec. II
Clerk Typist III

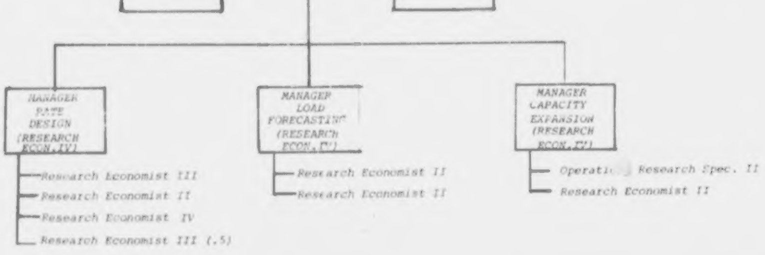
MISSOURI PUBLIC SERVICE COMMISSION

III. ORGANIZATIONAL CHARTS
(Continued)

MISSOURI PUBLIC SERVICE COMMISSION
UTILITY DIVISION
RATE ADMINISTRATION


DIRECTOR UTILITY DIVISION
ASSISTANT DIRECTOR RATE ADMINISTRATION
STENOGRAPHER III
SECRETARY
SECRETARY
SUPERVISOR DEPRECIATION
MANAGER ELECTRIC & GAS
SECRETARY
MANAGER TELEPHONE SECTION
MANAGER WATER & SEWER
MANAGER COMPLAINT SECTION
ASSISTANT MANAGER ENGINEERING
Engineer II
Engineer Clerk
ASSISTANT MANAGER RATES
Rate Engineer
Engineer II
Rate & Tariff Asst.
Rate & Tariff Examiner
Engineer III
Rate Engineer I
SUPERVISOR GAS SAFETY
Engineer II
Engineer III
Engineer Aide
ASSISTANT MANAGER ENGINEERING
Field Services Spec.
ASSISTANT MANAGER RATES
Rate & Tariff Examiner
ASSISTANT MANAGER ENGINEERING
Engineer III
Field Services Engineer
ASSISTANT MANAGER RATES
Engineer Aide
Field Services Specialist
Field Services Specialist
KANSAS CITY
Consumer Services Spec. II
Consumer Services Spec. I
JEFFERSON CITY
Secretary
Consumer Services Specialist III
Consumer Services Specialist II
Consumer Services Specialist II
Consumer Services Specialist I
ST. LOUIS
Consumer Services Spec. II
Consumer Services Spec. II

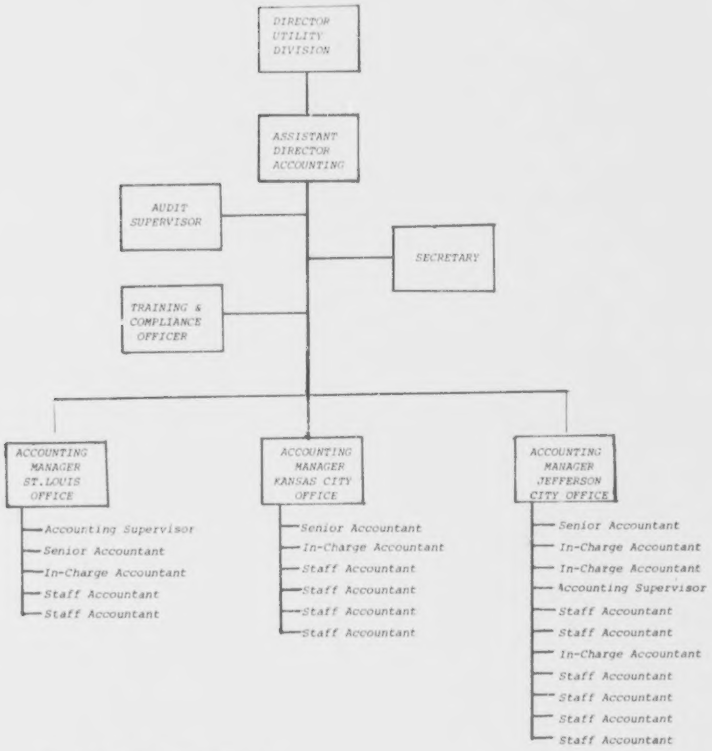
MISSOURI PUBLIC SERVICE COMMISSION
UTILITY DIVISION
RESEARCH & PLANNING


DIRECTOR UTILITY DIVISION
ASSISTANT DIRECTOR RESEARCH & PLANNING
RESEARCH ASSISTANT
SECRETARY
MANAGER RATE DESIGN (RESEARCH ECON.IV)
Research Economist III
Research Economist II
Research Economist IV
Research Economist III (.5)
MANAGER LOAD FORECASTING (RESEARCH ECON.IV)
Research Economist II
Research Economist II
MANAGER CAPACITY EXPANSION (RESEARCH ECON.IV)
Operations Research Spec. II
Research Economist II

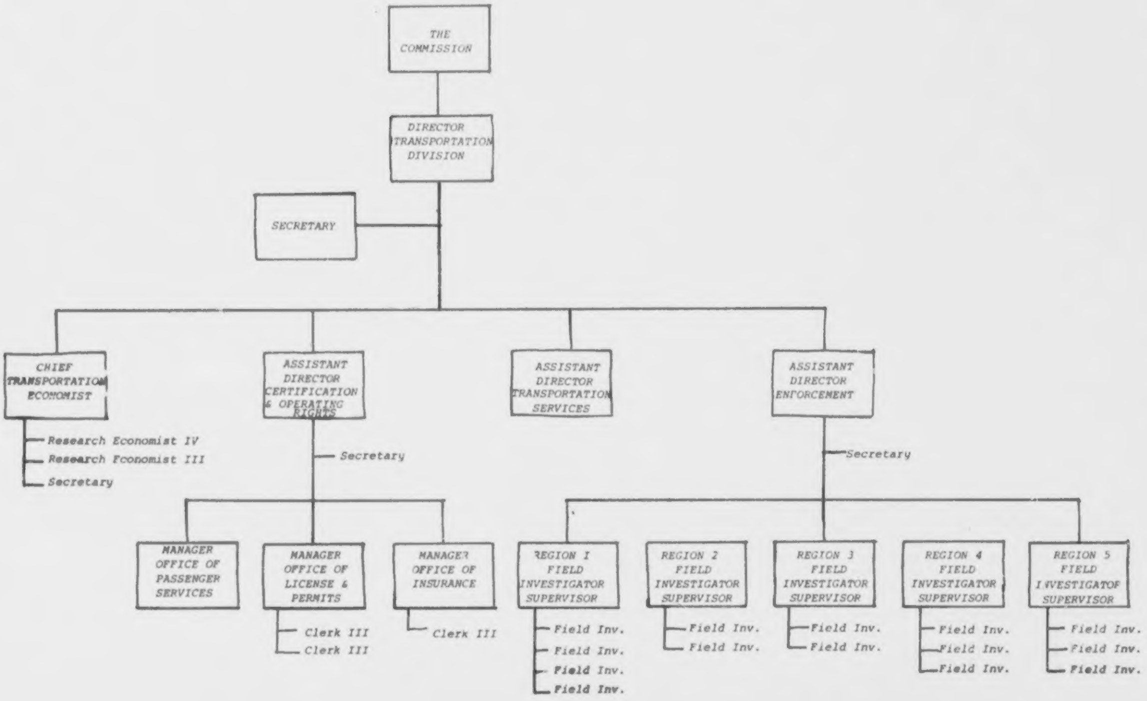
MISSOURI PUBLIC SERVICE COMMISSION

III. ORGANIZATIONAL CHARTS (Continued)

MISSOURI PUBLIC SERVICE COMMISSION
UTILITY DIVISION
ACCOUNTING

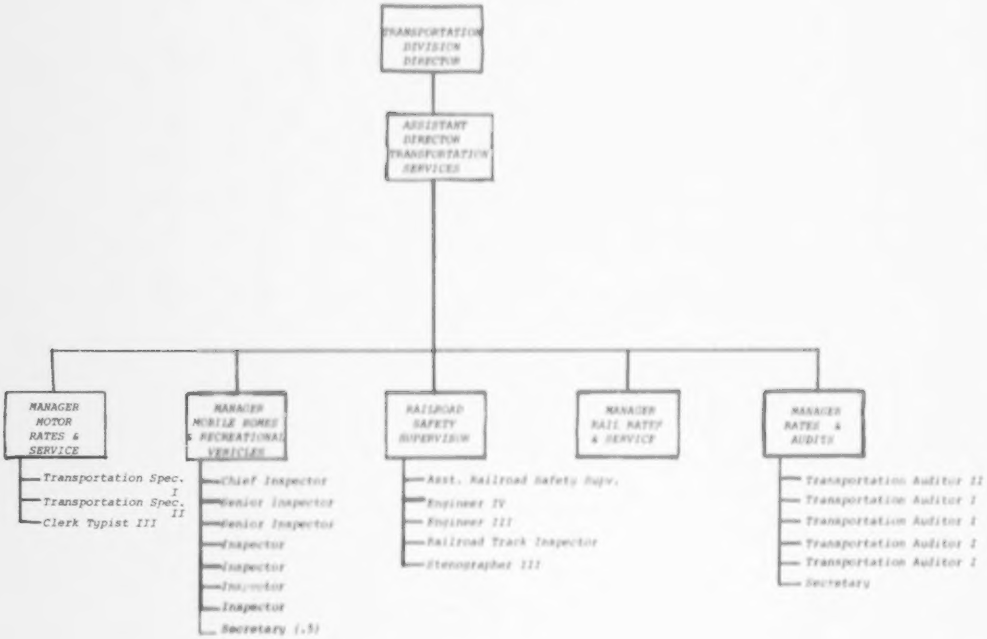

DIRECTOR UTILITY DIVISION
ASSISTANT DIRECTOR ACCOUNTING
AUDIT SUPERVISOR
SECRETARY
TRAINING & COMPLIANCE OFFICER
ACCOUNTING MANAGER ST.LOUIS OFFICE
Accounting Supervisor
Senior Accountant
In-Charge Accountant
Staff Accountant
Staff Accountant
ACCOUNTING MANAGER KANSAS CITY OFFICE
Senior Accountant
In-Charge Accountant
Staff Accountant
Staff Accountant
Staff Accountant
Staff Accountant
ACCOUNTING MANAGER JEFFERSON CITY OFFICE
Senior Accountant
In-Charge Accountant
In-Charge Accountant
Accounting Supervisor
Staff Accountant
Staff Accountant
In-Charge Accountant
Staff Accountant
Staff Accountant
Staff Accountant
Staff Accountant

MISSOURI PUBLIC SERVICE COMMISSION
TRANSPORTATION DIVISION


THE COMMISSION
DIRECTOR TRANSPORTATION DIVISION
SECRETARY
CHIEF TRANSPORTATION ECONOMIST
Research Economist IV
Research Economist III
Secretary
ASSISTANT DIRECTOR CERTIFICATION & OPERATING RIGHTS
Secretary
MANAGER OFFICE OF PASSENGER SERVICES
MANAGER OFFICE OF LICENSE & PERMITS
Clerk III
Clerk III
MANAGER OFFICE OF INSURANCE
Clerk III
ASSISTANT DIRECTOR TRANSPORTATION SERVICES
ASSISTANT DIRECTOR ENFORCEMENT
Secretary
REGION 1 FIELD INVESTIGATOR SUPERVISOR
Field Inv.
Field Inv.
Field Inv.
Field Inv.
REGION 2 FIELD INVESTIGATOR SUPERVISOR
Field Inv.
Field Inv.
REGION 3 FIELD INVESTIGATOR SUPERVISOR
Field Inv.
Field Inv.
REGION 4 FIELD INVESTIGATOR SUPERVISOR
Field Inv.
Field Inv.
Field Inv.
REGION 5 FIELD INVESTIGATOR SUPERVISOR
Field Inv.
Field Inv.
Field Inv.

III. ORGANIZATIONAL CHARTS
(Continued)

MISSOURI PUBLIC SERVICE COMMISSION
TRANSPORTATION SERVICES


TRANSPORTATION DIVISION DIRECTOR
ASSISTANT DIRECTOR TRANSPORTATION SERVICES
MANAGER MOTOR RATES & SERVICE
Transportation Spec. I
Transportation Spec. II
Clerk Typist III
MANAGER MOBILE HOMES & RECREATIONAL VEHICLES
Chief Inspector
Senior Inspector
Senior Inspector
Inspector
Inspector
Inspector
Inspector
Secretary (.5)
RAILROAD SAFETY SUPERVISOR
Asst. Railroad Safety Supv.
Engineer IV
Engineer III
Railroad Track Inspector
Stenographer III
MANAGER RAIL RATES & SERVICE
MANAGER RATES & AUDITS
Transportation Auditor II
Transportation Auditor I
Transportation Auditor I
Transportation Auditor I
Transportation Auditor I
Secretary

IV. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Telephone	Electric	Gas	Combination Electric and Gas	Water	Sewer	Combination Water and Sewer
Service	2,584	485	879	209	55	38	3
Tariff	447	240	168	94	35	43	26
Billing	1,066	849	2,058	514	58	7	8
Miscellaneous	462	164	127	79	28	10	5
Total	4,559	1,738	3,232	896	176	98	42

MONTANA PUBLIC SERVICE COMMISSION

Office - 1227 11th Avenue, Helena, Montana 59601, Area Code (406)

I. COMMISSIONERS

Gordon E. Bollinger, Chairman, 449-3017: Democrat; born July 6, 1915, in Piapot, Saskatchewan, Canada; U.S. Navy, shopping center operator, realtor, City Councilman (1956-62), Mayor (1956-58), State Food Board (1960-62), State Representative (1965-69), State Senator (1969-75), City-County Airport Board (1969-75); assumed Commissionership January 6, 1975, current term ends January 4, 1983; married (Marie), three children.

Thomas J. Schneider, Commissioner, 449-3018: Democrat; born April 10, 1948, in Philipsburg, Montana; Montana College of Mineral Science and Technology (BS in Petroleum Engineering); consulting petroleum engineer (1970-76); assumed Commissionership January 3, 1977, current term ends January 5, 1985; married (Susan), three daughters.

Clyde Jarvis, Commissioner, 449-3019: Democrat; born April 15, 1922, in Fort Belknap, Montana; Western Montana College (BS), Montana State University (MA); U.S. Army in World War II, public school administrator; assumed Commissionership January 1, 1979, current term ends January 4, 1983; two children.

John B. Driscoll, Commissioner, 449-3051: Democrat; born July 17, 1946, in Butte, Montana; Gonzaga University (BA, Political Science), Columbia University (MIA), Harvard University (MPA), University of Montana (MBA in Progress); U.S. Army Infantry Officer (1970-72), U.S. Forest Service Firefighter and Smokejumper (9 summers), logger, management and trade consultant, State legislator (1973-78), House Majority Floor Leader (1975-76), House Speaker (1977-78), U.S. Senate candidate (1978); assumed Commissionership January 5, 1981, current term ends January 2, 1985; married (Claudia), two children.

Howard L. Ellis, Commissioner, 449-3447: Republican; born November 25, 1921, in Kalispell, Montana; U.S. Air Force in World War II, retail food store owner (1946-81), State Representative (1975-77-79); assumed Commissionership January 5, 1981, current term ends January 2, 1985; married (Helen), five children.

II. KEY STAFF

Eileen Shore, Legal Counsel	449-3007	Wayne Budt, Administrator, Transportation Division	449-2549
William J. Opitz, Executive Director	449-3007	Dan Elliott, Administrator, Utility Division	449-3456
Rob Smith, Legal Counsel	449-3457	Madeline L. Cottrill, Commission Secretary	449-2458
Cal Simshow, Legal Counsel	449-3007		

III. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before PSC for Year Ended December 31, 1980

	Motor Freight Carriers	Motor Passenger Carriers	Rail-roads	Tele-phone	Elec-tric	Gas	Water	Sewer	Total
Number of Proceedings:									
Pending as of 1/1/80	30	7	2	1	5	5	12	8	70
Instituted in 1980	118	38	12	3	4	16	10	21	222
Concluded in 1980	135	39	17	3	8	16	22	21	261
Number of Hearings in 1980	31	8	5	4	5	5	8	8	74
Number of Hearing Days in 1980	58	9	7	12	13	11	26	9	145
Number of Orders Appealed to Courts in 1980	1	2	0	1	1	1	0	0	6

IV. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

Motor Freight Carriers	
Service	13
Tariff	9
Billing	7
Safety	110
Miscellaneous	7
Total	146

Totals	
Telephone	545
Electric and Gas	184
Water and Sewer	50

NEBRASKA PUBLIC SERVICE COMMISSION

Office - 301 Centennial Mall South, Post Office Box 94927, Lincoln, Nebraska 68509, Area Code (402) 471-3101

I. COMMISSIONERS

Harold D. Simpson, Chairman: Republican; born June 1, 1926, in Harlan, Iowa; U.S. Army Air Force (1944-47), mill worker, State Senator (1967-77); assumed Commissionership January 6, 1977, current term ends January 4, 1983; married, six children.

James F. Munnelly, Commissioner: Democrat; born February 22, 1922, in Omaha, Nebraska; public relations, accountant, businessman; assumed Commissionership January 1, 1967, current term ends January 1, 1985; married (Nadine), four children.

Eric Rasmussen, Commissioner: Republican; born February 9, 1926, in York County, Nebraska; State senator, farmer, U.S. Army in World War II; assumed Commissionership January 1969, current term ends December 1980; married (Marie), two children.

Duane D. Gay, Commissioner: Republican; born January 24, 1932, in Clifton, Kansas; University of Nebraska (BS); U.S. Army, real estate and insurance broker, registered representative for securities; assumed Commissionership January 7, 1971, current term ends December 1982; married (Ina), five children.

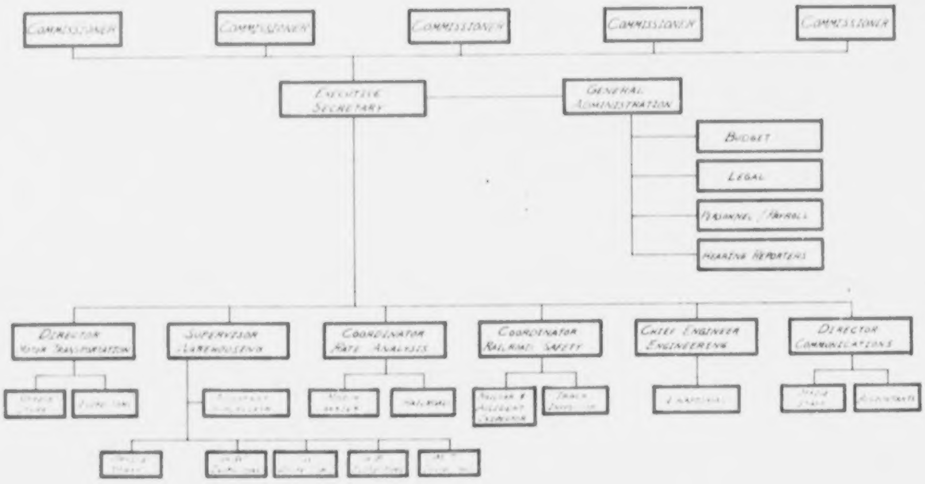
Jack Romans, Commissioner: Republican; born August 6, 1914, in North Loup, Nebraska; trucking firm owner, State Senator (1958-60); assumed Commissionership January 1975, current term ends December 1980; married (Glea), four children.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
General Administration	9	Terrence L. Kubicek
Secretarial	2	
Supply Manager	1	
Motor Transportation	11	Ralph Saathoff
Warehousing	21	Rich Sanne
Rate	3	Mason Myers
Railroad Safety	1	Chuck Faulder
Engineering	2	Gene Hand
Communications	4	Herb Sherdon
Total	54	

III. ORGANIZATION CHART

As the result of the appointment of a new Executive Secretary on July 1, 1980, the organization of the Public Service Commission was streamlined and clarified.


COMMISSIONER
COMMISSIONER
COMMISSIONER
COMMISSIONER
COMMISSIONER
EXECUTIVE SECRETARY
GENERAL ADMINISTRATION
BUDGET
LEGAL
PERSONNEL / PAYROLL
HEARING REPORTERS
DIRECTOR MOTOR TRANSPORTATION
SUPERVISOR WAREHOUSING
COORDINATOR RATE ANALYSIS
COORDINATOR RAILROAD SAFETY
CHIEF ENGINEER ENGINEERING
DIRECTOR COMMUNICATIONS
RAILROAD
TRACK INSPECTION
ASSISTANTS

NEBRASKA PUBLIC SERVICE COMMISSION

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by Nebraska PSC as of Fiscal Year Ended June 30, 1980

Receipts		
General Fund Appropriation		$1,255,514.00
Federal Grant-in-Aid for:		
Railroad Safety	$ 24,324.97	
Other Receipts:		
General Admin. Fees and Charges	37,835.77	
Motor Trans. Fees and Charges	455,868.03	
Warehousing Fees and Charges	184,934.90	
Communications Fees and Charges	4,683.93	
	$707,647.60*	
Total		$1,255,514.00

* Revenues are deposited to the State's General Fund and not retained by the Commission.

Expenditures	
Salaries and Wages	$ 779,966.03
Supplies and Materials	11,070.46
Postage	26,807.34
Telephone and Telegraph	14,801.14
Travel Expense	57,625.68
Printing and Binding	34,024.48
Purchase of Cars	9,698.53
Motor Vehicle Operation	29,767.68
Maintenance	10,892.18
Insurance and Bonding	1,544.68
Dues and Professional Services	5,995.87
Equipment	27,062.02
Contributions to Retirement System	29,237.26
Contributions to Social Security	45,526.03
Rent	29,303.70
Other	591.68
Total	$1,113.914.76

V. VOLUME OF PROCEEDINGS

Volume of Proceedings Before the PSC for Year Ended December 31, 1980

	Motor Freight Carriers	Motor Passenger Carriers	Rail-roads	Tele-phone	Tele-graph	Totals
Number of Proceedings:						
Pending as of 1/1/80	22	7	8	59	1	97
Instituted in 1980	80	40	76	148	2	346
Concluded in 1980	73	43	77	172	2	367
Pending as of 12/31/80	29	4	7	35	1	76
Number of Hearings in 1980	121	39	5	25	1	191
Number of Hearing Days in 1980	7	2	3	26	1	39
Number of Orders Appealed to Courts in 1980	4	3	0	2	0	9

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Motor Freight Carriers*	Railroads*	Telephone	CATV
Service	15	10	59	3
Tariff	-	3	19	-
Billing	-	-	109	-
Safety	-	15	-	-
Miscellaneous	-	5	48	-
Total	15	33	235	3

*Estimates

NEVADA PUBLIC SERVICE COMMISSION

Office - Capitol Complex, Kinkead Building, 505 East King Street, Carson City, Nevada 89701, Area Code (702) 885-4180

Las Vegas, Nevada, Area Code (702) 384-0201

I. COMMISSIONERS

Roger C. Bos, Chairman, 885-4117; Republican; born June 10, 1929, in Grand Rapids, Michigan; U.S. Naval Academy (BS), U.S. Naval Post Graduate School (MS); U.S. Navy Officer retiring as Captain (1952-79); assumed Commissionership July 1, 1979, current term ends June 30, 1983; married (Rhoda), three children.

Heber P. Hardy, Commissioner, 885-4117; Democrat; born December 25, 1928, in St. George, Utah; Brigham Young University (BS), George Washington University (LLB); U.S. Army, teacher, legislative assistant to U.S. Senator, Deputy City Attorney, Deputy District Attorney; assumed Commissionership February 15, 1971, current term ends June 30, 1981; married (Barbara), five children.

Douglas W. Ponn, Commissioner.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Secretary	5	William W. Proksch, Jr.
Accounting	21	Kenneth D. Smith
Economics	1	Edward Ives
Engineering	8	
Legal	7	Zev E. Kaplan
Transportation	4	Harold K. Peterson
Utilities	26	(Vacant)
Total	72	

III. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by Nevada PSC as of Fiscal Year Ended June 30, 1980

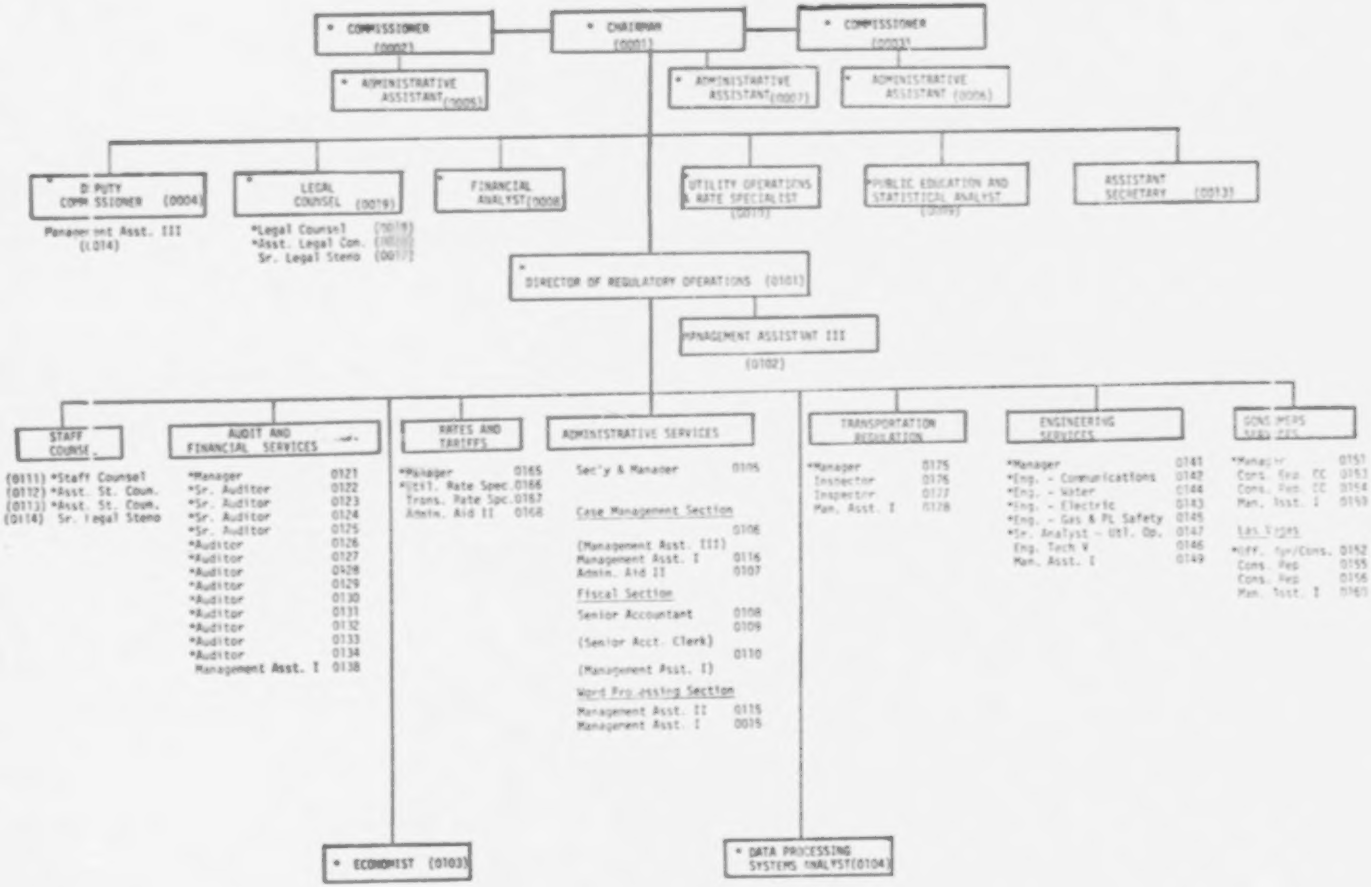
Receipts	
Highway Fund Appropriation	$ 462,023
Assessments of Regulated Companies	982,816
Federal Grant-in-Aid for:	
Railroad Safety	1,842
Other Receipts:	
PURPA Program	80,000
Miscellaneous Fees/Refunds	28,656
Balance Forward per Year	1,132,463
Total	$2,687,800

Expenditures	
Salaries, Wages and Fringe Benefits	$ 726,351
Supplies and Materials	8,171
Postage	3,636
Telephone and Telegraph	17,671
Travel Expense	48,714
Printing and Binding	2,710
Maintenance	127
Insurance and Bonding	1,715
Dues and Professional Services	179,253
Equipment	3,171
Other Expense	154,138
Total	$ 1,145,657

NEVADA PUBLIC SERVICE COMMISSION

IV. ORGANIZATION CHART

NEVADA PUBLIC SERVICE COMMISSION


* COMMISSIONER (0002)
* CHAIRMAN (0001)
* COMMISSIONER (0003)
* ADMINISTRATIVE ASSISTANT (0005)
* ADMINISTRATIVE ASSISTANT (0007)
* ADMINISTRATIVE ASSISTANT (0006)
* DEPUTY COMMISSIONER (0004)
Management Asst. III (0014)
* LEGAL COUNSEL (0019)
*Legal Counsel (0018)
*Asst. Legal Con. [illegible]
Sr. Legal Steno (0017)
* FINANCIAL ANALYST (0008)
* UTILITY OPERATIONS & RATE SPECIALIST (0011)
* PUBLIC EDUCATION AND STATISTICAL ANALYST (0009)
ASSISTANT SECRETARY (0013)
* DIRECTOR OF REGULATORY OPERATIONS (0101)
MANAGEMENT ASSISTANT III (0102)
STAFF COUNSEL
(0111) *Staff Counsel
(0112) *Asst. St. Coun.
(0113) *Asst. St. Coun.
(0114) Sr. Legal Steno
AUDIT AND FINANCIAL SERVICES
*Manager 0121
*Sr. Auditor 0122
*Sr. Auditor 0123
*Sr. Auditor 0124
*Sr. Auditor 0125
*Auditor 0126
*Auditor 0127
*Auditor 0128
*Auditor 0129
*Auditor 0130
*Auditor 0131
*Auditor 0132
*Auditor 0133
*Auditor 0134
Management Asst. I 0138
RATES AND TARIFFS
*Manager 0165
*Util. Rate Spec. 0166
Trans. Rate Spc. 0167
Admin. Aid II 0168
ADMINISTRATIVE SERVICES
Sec'y & Manager 0105
Case Management Section
0106
(Management Asst. III)
Management Asst. I 0116
Admin. Aid II 0107
Fiscal Section
Senior Accountant 0108
0109
(Senior Acct. Clerk)
0110
(Management Asst. I)
Word Processing Section
Management Asst. II 0115
Management Asst. I 0015
TRANSPORTATION REGULATION
*Manager 0175
Inspector 0176
Inspector 0177
Man. Asst. I 0178
ENGINEERING SERVICES
*Manager 0141
*Eng. - Communications 0142
*Eng. - Water 0144
*Eng. - Electric 0143
*Eng. - Gas & PL Safety 0145
*Sr. Analyst - Utl. Op. 0147
Eng. Tech V 0146
Man. Asst. I 0149
CONSUMERS SERVICES
*Manager 0151
Cons. Rep. CC 0153
Cons. Rep. CC 0154
Man. Asst. I 0193
Las Vegas
*Off. Spv/Cons. 0152
Cons. Rep 0155
Cons. Rep 0156
Man. Asst. I 0161
* ECONOMIST (0103)
* DATA PROCESSING SYSTEMS ANALYST (0104)

V. COMPLAINTS

Complaint Totals for Year Ended December 31, 1980

Motor Freight Carriers	13
Cable Television	356
Telephone	1,416
Electric	1,297
Gas	419
Water	314
Tow Cars	111
Moving and Storage	48
Bus and Taxicab Companies	63
Mobile Telephone	2
Mobile Home Carriers	1
Miscellaneous Complaints/ Inquiries	125
Total	4,165

NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION

Office - 8 Old Suncook Road, Building #1, Concord, New Hampshire 03301, Area Code (603) 271-2452

I. COMMISSIONERS

J. Michael Love, Chairman, 271-2442: Independent; born October 9, 1951, in Detroit, Michigan; University of Michigan (BA), University of Detroit Law School (JD); Public Advocate, Legislative Utility Consumers' Council (1976-79), New England Conference PUC President (1981); assumed Commissionership February 14, 1979, current term ends June 30, 1983; married (Alice).

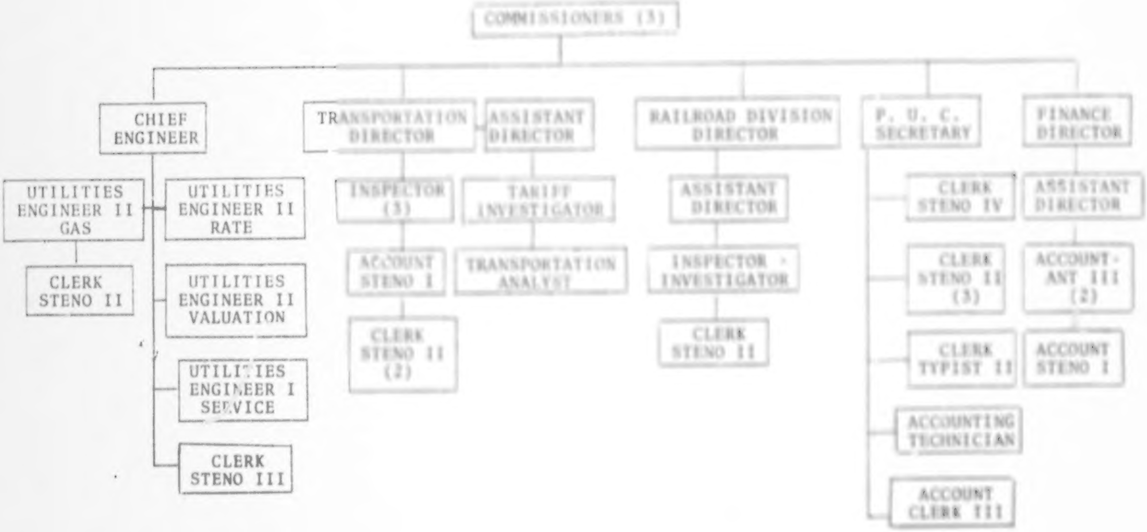
Francis J. Riordan, Commissioner, 271-2442: Democrat; born June 16, 1916, in Manchester, New Hampshire; St. Anselm's College (BA), University of Pennsylvania, Cornell University, Boston College Law School (JD); U.S. Navy Officer in World War II, Chief of Internal Revenue Income Tax Audit Section, private law practice, NARUC past president; assumed Commissionership January 3, 1964, current term ends June 30, 1981; married (Dorothy), two children: Post Office Box 1326, Portsmouth, New Hampshire 03801, 436-6888.

Paul R. McQuade, Commissioner, 271-2452: Republican; born September 20, 1931, in Lowell, Massachusetts; University of New Hampshire (BS); State legislator (1967-68), member of Dover City Council, Businessman; assumed Commissionership January 21, 1980, current term ends June 30, 1985; married (Sally), two children.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Secretary/Administration	8	Vincent J. Iacopino
Accounting	6	Eugene Sullivan
Economics	2	Robert Camfield
Engineering	9	Bruce Ellsworth
Transportation	4	Donald Jackson
Utilities	9	Vincent J. Iacopino
Total	38	

III. ORGANIZATION CHART


COMMISSIONERS (3)
CHIEF ENGINEER
UTILITIES ENGINEER II GAS
CLERK STENO II
UTILITIES ENGINEER II RATE
UTILITIES ENGINEER II VALUATION
UTILITIES ENGINEER I SERVICE
CLERK STENO III
TRANSPORTATION DIRECTOR
ASSISTANT DIRECTOR
INSPECTOR (3)
ACCOUNT STENO I
CLERK STENO II (2)
TARIFF INVESTIGATOR
TRANSPORTATION ANALYST
RAILROAD DIVISION DIRECTOR
ASSISTANT DIRECTOR
INSPECTOR - INVESTIGATOR
CLERK STENO II
P. U. C. SECRETARY
CLERK STENO IV
CLERK STENO II (3)
CLERK TYPIST II
ACCOUNTING TECHNICIAN
ACCOUNT CLERK III
FINANCE DIRECTOR
ASSISTANT DIRECTOR
ACCOUNT-ANT III (2)
ACCOUNT STENO I

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures

Receipts

General Fund Appropriation	$ 168,181.56
Assessments of Regulated Companies	765,644.00
Federal Grant-in-Aid for:	
Gas Pipeline Safety	15,529.40
Other Receipts:	
PURPA Grant	80,000.00
Miscellaneous	3,060.00
Total	$1,032,414.96

Expenditures

Salaries and Wages	$ 723,254.52
Supplies and Materials	4,827.17
Postage	5,986.72
Telephone and Telegraph	12,184.49
Travel Expense	20,760.90
Printing and Binding	2,244.08
Motor Vehicle Operation	5,421.13
Dues and Professional Services	43.00
Equipment	3,451.64
Contributions to Retirement System	14,365.88
Contributions to Social Security	34,683.37
Other Expense	187,345.17
Total	$1,014,569.07

V. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Telephone	Electric	Gas	Water
Service	536	92	16	17
Tariff	357	636	84	46
Safety	2	4	0	0
Miscellaneous	567	506	149	25
Total	1,462	1,238	249	88

NEW JERSEY BOARD OF PUBLIC UTILITIES

Office - 1100 Raymond Boulevard, Newark, New Jersey 07102, Area Code (201) 648-2017, Telex 13-8421;
Telecopier (201) 648-2836

I. COMMISSIONERS

George H. Barbour, President, 648-3733; Democrat; born June 24, 1917; Rutgers University (JD); Deputy Attorney General (1946-60), Member of Assembly (1962, 1963, 1971, 1975); assumed Commissionership October 5, 1976, current term ends March 15, 1985; married (Veronica), six children.

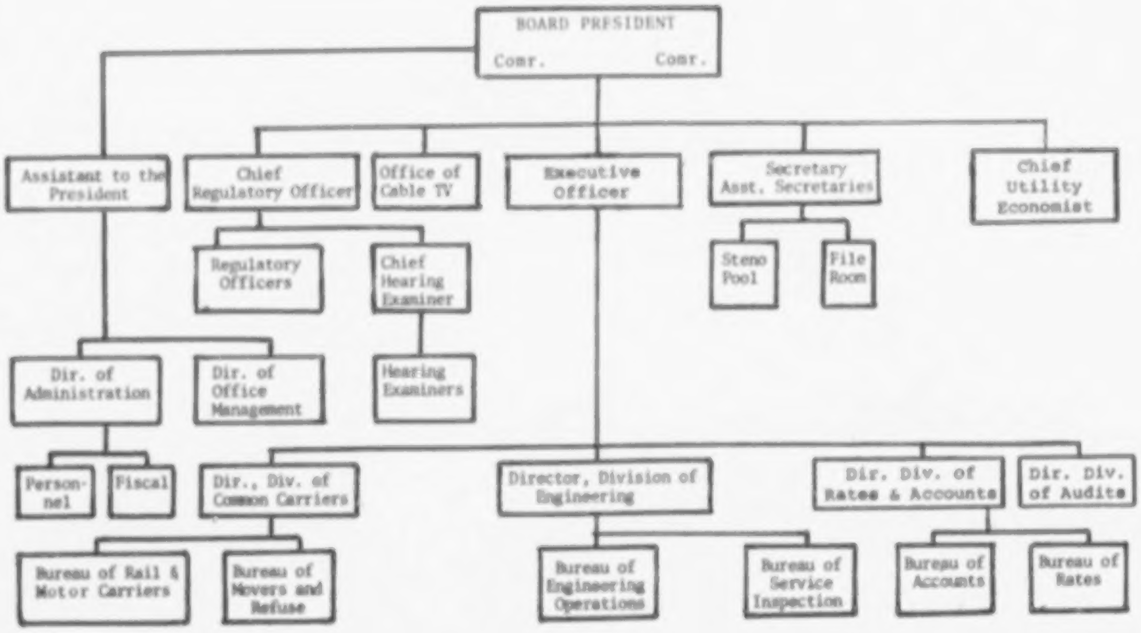
Edward H. Hynes, Commissioner, 648-2013; Democrat; born May 9, 1946, in Teaneck, New Jersey; University of Paris, St. Peter's College (AB), Fordham Law School (JD); Member of Assembly (1972-76); assumed Commissionership March 16, 1978, current term ends March 15, 1981.

Barbara A. Curran, Commissioner, 648-2027; born August 26, 1940, in New York; St. Mary-of-the-Woods College (BA), Syracuse University (MA), Seton Hall University (JD); part-time newscaster and writer (1962-64), newspaper editor (1965-69), Executive Director of New Jersey Republican State Committee (1969-73), Assistant to Dean of Seton Hall Law Center (1974-78), New Jersey Assemblywoman (1973-80), attorney for international insurance company, television news writer and commentator, author; assumed Commissionership June 26,1980, current term ends March 15, 1983.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
President and Secretary's Staff	11	George H. Barbour
Accounting & Rates	56	Vaughn M. Donovan
Economics	6	Dr. Fred Grygiel
Engineering and Service Inspection	33	Joseph Ferraro
Legal	16	Felix Forlenza
Motor Carriers-Solid Waste	27	Alex Lawrik
Office of Executive Officer	5	Anthony J. Zarillo
Personnel and Fiscal	13	Richard B. Mount
Office Management	20	Joseph Mastroeni
Cable Television	14	John Cleary
Audits	11	Michael Guida
Total	212	

III. ORGANIZATION CHART


BOARD PRESIDENT
Comr.
Comr.
Assistant to the President
Chief Regulatory Officer
Office of Cable TV
Executive Officer
Secretary Asst. Secretaries
Chief Utility Economist
Regulatory Officers
Chief Hearing Examiner
Steno Pool
File Room
Dir. of Administration
Dir. of Office Management
Hearing Examiners
Person-nel
Fiscal
Dir., Div. of Common Carriers
Director, Division of Engineering
Dir. Div. of Rates & Accounts
Dir. Div. of Audits
Bureau of Rail & Motor Carriers
Bureau of Movers and Refuse
Bureau of Engineering Operations
Bureau of Service Inspection
Bureau of Accounts
Bureau of Rates

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by the Board, Fiscal Year Ended 6/30/80

Receipts	
Assessments of Regulated Companies	$6,769,240
Federal Grants-in-Aid for:	
Gas Pipeline Safety	58,529
PURPA	200,000
CATV Interconnect Grant	24,000
Other Receipts:	
Fees, Fines and Penalties	97,609
Total	$7,149,378

Expenditures	
Salaries and Wages	$3,705,427
Supplies and Materials	65,768
Postage	21,626
Telephone and Telegraph	116,769
Travel Expense	42,686
Motor Vehicle Operation	63,918
Maintenance	3,709
Insurance and Bonding	110
Dues and Professional Services	112,638
Equipment	25,491
Other Expense	18,303
Total	$4,186,445

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before the Board for Year Ended December 31, 1980

Number of Proceedings:	Movers & Solid Waste	CATV	Tele-phone	Electric	Gas	Combination Electric and Gas	Water	Sewer	Combination Water and Sewer	Water Carriers	Totals
Pending as of 1/01/80	252	89	43	29	10	10	64	10	6	-	513
Instituted in 1980	17,831	125	71	84	73	57	90	21	14	-	18,366
Concluded in 1980	17,479	118	26	63	45	52	54	10	11	-	17,858
Number of Hearings in 1980	1,017	12	10	24	52	41	6	3	3	-	1,168
Number of Orders Appealed to Courts in 1980	3	4	1	3	1	2	3	-	-	4	21

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	CATV	Tele-graph	Tele-phone	Electric	Gas	Combination Electric and Gas	Water	Sewer	Combination Water and Sewer
Service	415	3	2,106	1,817	1,135	2,326	593	64	76
Tariff	172	-	275	163	82	301	98	1	1
Billing	525	4	1,676	1,717	892	2,720	607	108	118
Safety	71	-	430	519	318	156	128	70	65
Miscellaneous	662	-	93	300	108	254	119	29	8
Total	1,845	7	4,580	4,516	2,535	5,757	1,545	272	268

Note: The New Jersey Board of Public Utilities reported a total of 725 complaints for movers and solid waste carriers.

NEW JERSEY DEPARTMENT OF TRANSPORTATION

Office - 1035 Parkway Avenue, Post Office Box 101, Trenton, New Jersey 08625, Area Code (609) 292-3279

I. COMMISSIONER

Louis J. Gambaccini, Commissioner of Transportation, 292-3535: born May 6, 1931, in New Haven, Connecticut; University of Connecticut (BA), Syracuse University (MPA), New York University (doctorial studies); U. S. Infantry in Korea, Director of Rail Transportation Department of Port Authority Trans-Hudson Corporation (PATH), Vice President and General Manager of PATH, civic leader; assumed Commissionership May 22, 1978, serves at the pleasure of the Governor; married (Annette), six children.

John R. Jamieson, Deputy Commissioner	292-8400
John Cronshey, Chief, Bureau of Rail and Motor Carriers	292-5816

NEW MEXICO PUBLIC SERVICE COMMISSION

Office - Bataan Memorial Building, Santa Fe, New Mexico 87503, Area Code (505) 827-2827, 28, 29

I. COMMISSIONERS

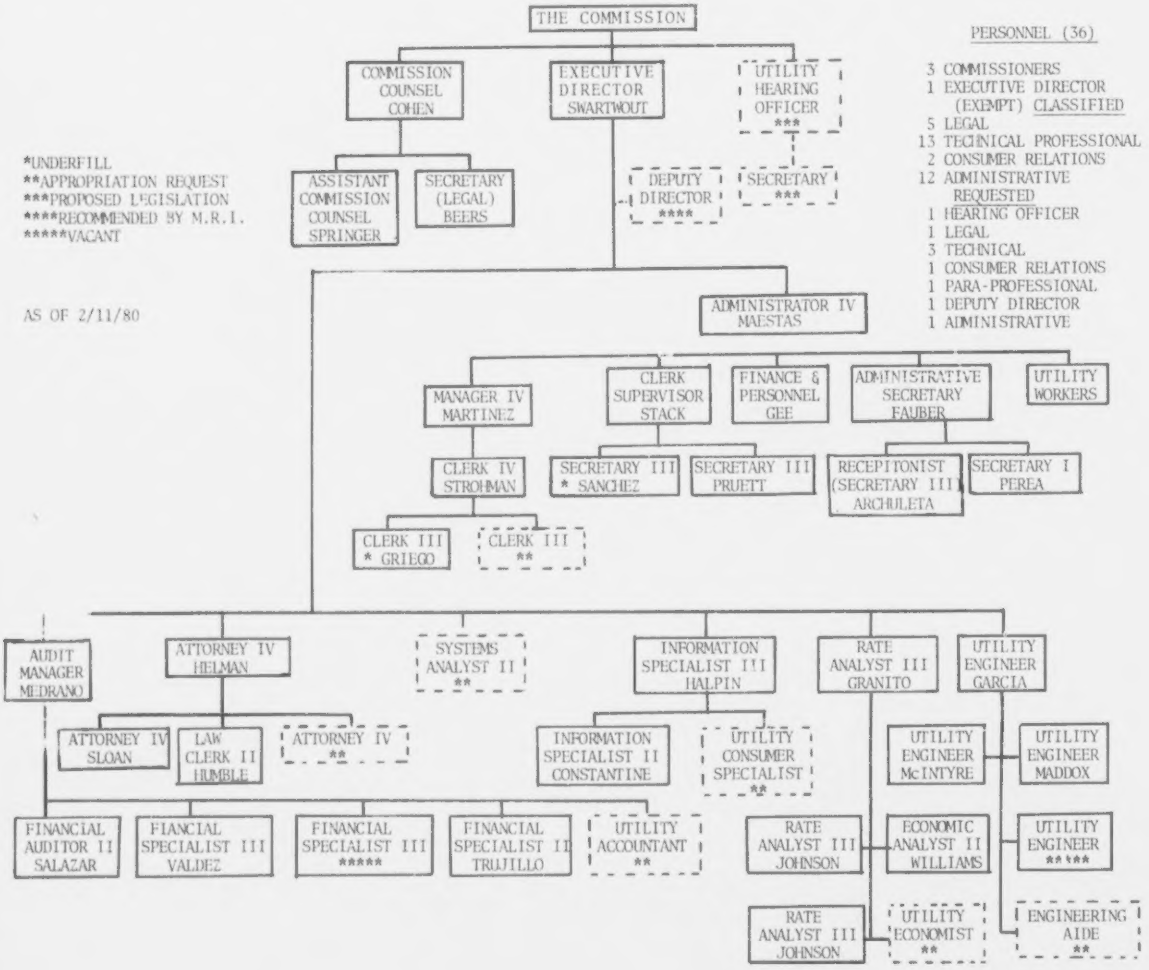
Richard P. Montoya, Chairman: Democrat; born April 12, 1930, in Santa Fe, New Mexico; Law Enforcement Seminar University of Colorado, Law Enforcement Seminar Southern Methodist University, FBI Seminar University of New Mexico, courses in FBI, Police Department, Motor Transportation Department, ICC and DOT Bureau of Motor Carrier Safety; 16 years in Santa Fe Police Department, 4 years Director of Enforcement Division of New Mexico Motor Transportation Department; assumed Commissionership February 23, 1971, current term ends January 1, 1985; married (Rita), six children.

Phil R. Lucero, Commissioner: Democrat; born October 16, 1928, in Santa Fe, New Mexico; University of Notre Dame (BA) (JD); city attorney, Assistant District Attorney, Assistant Attorney General, New Mexico PSC Commissioner (1963-67), State Land Office Attorney; New Mexico Commissioner of Public Lands (1975-78), member of State Investment Council, State Forestry Commission, State Energy Resources Board, Oil and Gas Accounting Commission, Chairman of Oil Conservation Commission, member of Western Conference of State Land Commissioners; assumed Commissionership February 3, 1979, current term ends 1985; married (Jane), four children.

Delores M. Lee, Commissioner.

II. ORGANIZATION CHART

NEW MEXICO PUBLIC SERVICE COMMISSION


THE COMMISSION
COMMISSION COUNSEL COHEN
EXECUTIVE DIRECTOR SWARTWOUT
UTILITY HEARING OFFICER ***
ASSISTANT COMMISSION COUNSEL SPRINGER
SECRETARY (LEGAL) BEERS
DEPUTY DIRECTOR ****
SECRETARY ***
*UNDERFILL
**APPROPRIATION REQUEST
***PROPOSED LEGISLATION
****RECOMMENDED BY M.R.I.
*****VACANT
AS OF 2/11/80
PERSONNEL (36)
3 COMMISSIONERS
1 EXECUTIVE DIRECTOR (EXEMPT)
CLASSIFIED
5 LEGAL
13 TECHNICAL PROFESSIONAL
2 CONSUMER RELATIONS
12 ADMINISTRATIVE
REQUESTED
1 HEARING OFFICER
1 LEGAL
3 TECHNICAL
1 CONSUMER RELATIONS
1 PARA-PROFESSIONAL
1 DEPUTY DIRECTOR
1 ADMINISTRATIVE
ADMINISTRATOR IV MAESTAS
MANAGER IV MARTINEZ
CLERK SUPERVISOR STACK
FINANCE & PERSONNEL GEE
ADMINISTRATIVE SECRETARY FAUBER
UTILITY WORKERS
CLERK IV STROHMAN
SECRETARY III * SANCHEZ
SECRETARY III PRUETT
RECEPITONIST (SECRETARY III) ARCHULETA
SECRETARY I PEREA
CLERK III * GRIEGO
CLERK III **
AUDIT MANAGER MEDRANO
ATTORNEY IV HELMAN
SYSTEMS ANALYST II **
INFORMATION SPECIALIST III HALPIN
RATE ANALYST III GRANITO
UTILITY ENGINEER GARCIA
ATTORNEY IV SLOAN
LAW CLERK II HUMBLE
ATTORNEY IV **
INFORMATION SPECIALIST II CONSTANTINE
UTILITY CONSUMER SPECIALIST **
UTILITY ENGINEER McINTYRE
UTILITY ENGINEER MADDOX
FINANCIAL AUDITOR II SALAZAR
FIANCIAL SPECIALIST III VALDEZ
FINANCIAL SPECIALIST III *****
FINANCIAL SPECIALIST II TRUJILLO
UTILITY ACCOUNTANT **
RATE ANALYST III JOHNSON
ECONOMIC ANALYST II WILLIAMS
UTILITY ENGINEER *****
RATE ANALYST III JOHNSON
UTILITY ECONOMIST **
ENGINEERING AIDE **

NEW MEXICO PUBLIC SERVICE COMMISSION

III. KEY STAFF

Robert L. Swartwout, Executive Director
Michael Rascon, Deputy Director
David Cohen, Commission Counsel
Leonard Helman, Staff Counsel
Geoffrey Sloan, Staff Counsel
Gary Humble, Law Clerk
Marvin V. McIntyre, Engineer
Jim Reid, Engineer
Bob Castello, Engineer
John Granito, Rate Analyst
Robert Johnson, Rate Analyst
Thomas Medrano, Auditor
Philip Valdez, Auditor
Alex Salazar, Auditor
Anita Martinez, Records Manager
Tom Halpin, Utility Tariff and Compliance Manager
John Constantine, Utility Compliance Specialist
Joe White, Rate Analyst
John Curl, Economic Analyst

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures as of June 30, 1980

Receipts		
General Fund Appropriation	$1,320,500	
Assessments of Regulated Companies	3,104,700	(Reverts to General Fund)
Federal Grants-in-Aid for:		
Gas Pipeline Safety	-0-	
Railroad Safety	-0-	
Other Receipts:		
PURPA Grant	180,000	(Expenditures not included in figures below)
Innovative Rate Program	7,100	
Total	$4,612,300	
Expenditures		
Salaries and Wages	$ 674,200	
Supplies and Materials	25,000	
Postage	5,200	
Telephone and Telegraph	24,100	
Travel Expense	51,900	
Printing and Binding	1,900	
Purchase of Cars	-0-	
Motor Vehicle Operation	-0-	
Maintenance	7,100	
Insurance and Bonding	-0-	
Dues and Professional Services	14,600	
Equipment	108,400	
Contributions to Retirement System	57,500	
Contributions to Social Security	54,500	
Other Expense	292,500	
Total	$1,316,900	

V. VOLUME OF PROCEEDINGS

Volume of Proceedings (Utilities) Before PSC for Year Ended December 31, 1980

	Electric	Gas	Water	Totals
Number of Proceedings:				
Pending as of 1/1/80	14	9	8	31
Instituted in 1980	54	17	22	93
Concluded in 1980	46	15	13	74
Number of Hearings in 1980	NA	NA	NA	75
Number of Hearing Days in 1980	NA	NA	NA	94
Number of Orders Appealed to Courts in 1980	3	2	1	6

VI. COMPLAINTS

The PSC reported the following total utility complaints for year ended December 31, 1980: electric - 448, gas - 243, water - 106.

NEW MEXICO STATE CORPORATION COMMISSION

Office - Post Office Drawer 1269, Santa Fe, New Mexico 87501, Area Code (505)

I. COMMISSIONERS

Eric P. Serna, Chairman, 827-2201: Democrat; born March 29, 1949, in Espanolo, New Mexico; University of New Mexico (BA, Political Science and Journalism), Catholic University (JD), New York University; Special Assistant to Chairman of U.S. Equal Employment Opportunity Commission (EEOC), Information Specialist to EEOC Director of Public Information, Administrative Assistant to U.S. Senator Montoya, Chief of Staff and Chief Administrative Law Judge of State Employment Security Commission (1977-78), Cabinet Secretary of State Employment Security Department (1978-81); assumed Commissionership February 1, 1981, current term ends January 1, 1983; married (Barbara), two daughters.

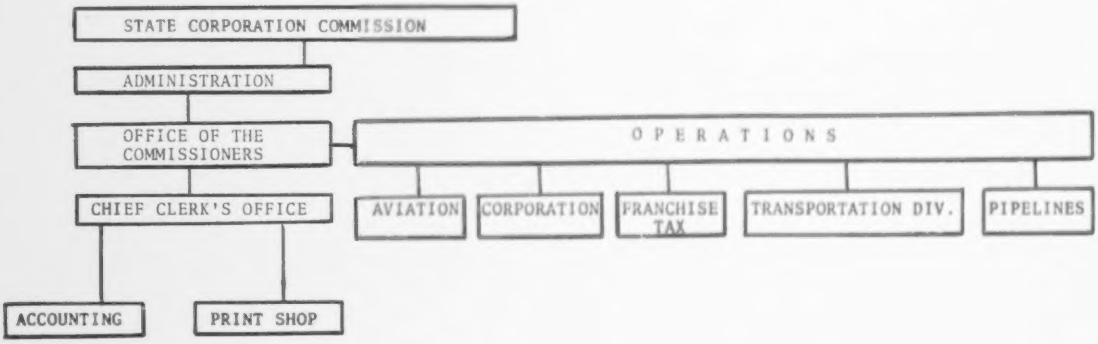
John A. Elliott, Commissioner, 827-2288: Democrat; born July 15, 1921, in Fort Sumner, New Mexico; three years of college science; U.S. Air Force Officer in World War II, jewelry business (19 years), President of Tucumcari Board of Education (4 years), Chairman of Park and Recreation Commission (2 years), Director of SCC Pipeline Department (9 years); assumed Commissionership July 1, 1976, current term ends December 31, 1982; married (Frances), five children.

Jimmie W. Glenn, Commissioner, 827-2277: Republican; born November 1940, in Cotton Center, Texas; graduated from University of New Mexico; Marine Major, Director of Indochina Refugee Resettlement Program for New Mexico, rancher with agricultural business enterprises, teacher and member of the New Mexico Board of Realtors, New Mexico Republican Finance Committee and State Executive Committee; assumed Commissionership January 1, 1981, current term ends December 31, 1986; single, three children.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Administration	20	Eric P. Serna, Chairman
Corporation Department	14	Manuel Salinas
Motor Carrier Department	16	Frank Smith
Pipeline Department	4	Eddie Abeyta
Superintendent of Insurance	34	Manuel Garcia
State Fire Marshal	17	Carl Standefer
Total	105	

III. ORGANIZATION CHART



NEW MEXICO STATE CORPORATION COMMISSION

IV. RECEIPTS AND EXPENDITURES

STATE OF NEW MEXICO
STATE CORPORATION COMMISSION
COMBINING STATEMENT OF REVENUE, EXPENDITURES AND ENCUMBRANCES - GENERAL FUND
June 30, 1980

	Total General Fund	Corporation Commission Operating	State Fire Marshall	Superintendent of Insurance Board
Revenues:				
General appropriation	$2,178,400	1,121,800	405,500	651,100
Miscellaneous	12,800	11,833	934	33
	2,191,200	1,133,633	406,434	651,133
Expenditures and Encumbrances:				
General Government:				
Personal services	1,312,741	704,109	191,081	417,551
Employee benefits	198,182	103,916	32,219	62,047
Travel	85,231	14,165	61,490	9,576
Maintenance	14,591	6,244	4,587	3,760
Supplies	34,523	13,954	12,169	8,400
Contractual services	441,887	251,737	53,836	136,314
Other operating costs	33,493	-	33,493	-
Capital outlay	27,167	8,500	10,167	8,500
Out of state travel	13,048	6,289	3,679	3,080
Non-budgeted expenditures	110	110	-	-
Total expenditures	2,160,973	1,109,024	402,721	649,228
Excess of revenues over expenditures	$ 30,227	24,609	3,713	1,905

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before the Board for Year Ended December 31, 1980

	Motor Freight Carriers	Motor Passenger Carriers	Railroads	Water Carriers	Telegraph	Telephone	Totals
Number of Proceedings:							
Pending as of 1/1/80	0	0	0	0	0	0	0
Instituted in 1980	90	17	1	5	1	12	126
Concluded in 1980	88	15	1	5	1	11	121
Pending as of 12/31/80	0	0	0	0	0	1	1
Number of Hearings in 1980	90	17	1	5	1	11	125
Number of Hearing Days in 1980	140	17	1	9	1	13	181
Number of Orders Appealed to Courts in 1980	0	0	0	0	0	0	0

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Motor Freight Carriers	Water Carriers	Telegraph	Telephone
Service	15	-	1	80
Tariff	3	3	2	290
Billing	8	4	-	8
Safety	-	-	-	2
Miscellaneous	-	-	-	50
Total	26	7	3	430

NEW ORLEANS DEPARTMENT OF UTILITIES

(Associate Member) - Office - Room 2W14, City Hall, New Orleans, Louisiana 70012,
Area Code (504) 586-4625

I. DIRECTOR

Joseph E. Womble, Director, 586-2629: Independent; born June 26, 1935, in Charlotte, North Carolina; University of Illinois (BS, civil engineering); consulting engineer (20 years); assumed Directorship May 1978, serves at the pleasure of the Mayor; married (Angela Virginia) three children.

II. KEY STAFF

Edward H. Arnold, Jr., Utilities Engineer

NEW YORK PUBLIC SERVICE COMMISSION

Main Office - *Empire State Plaza, Agency Building 3 of the Governor Nelson A. Rockefeller Empire State Plaza, Albany, New York 12223, Area Code (518) 474-7080

Regional Offices - **Two World Trade Center, New York, New York 10047, Area Code (212) 488-4390
State Office Building, 65 Court Street, Buffalo, New York 14202

I. COMMISSIONERS

*Paul L. Gioia, Chairman, 474-2530: born July 26, 1942; Fordham University (BS), Cornell University (LLB); U.S. Coast Guard (1965-66), private law practice (1966-67), Trial Assistant with County Assistant District Attorney (1968-72), Special Assistant to U.S. Senator Javits (1973), Assistant Counsel to Governor (1973-81); assumed Commissionership March 31, 1981, current term ends February 1, 1987; married (Patricia).

Richard E. Schuler, Deputy Chairman; Yale University (B.E.), Lehigh University (MBA), Brown University (MA, PhD); Director of the New York Public Service Commission's Office of Research (1977-78), on the faculty at Cornell University since 1972, Associate Professor of Economics and Associate Professor of Civil and Environmental Engineering, eight years in various engineering, marketing and administrative positions with the Pennsylvania Power and Light Co., Senior Fuels and Energy Economist for the Battelle Memorial Institute (1968-69), consultant, publisher, registered Professional Engineer; assumed Commissionership June 3, 1981, current term ends February 1, 1986; married, three children.

**Edward P. Larkin, Commissioner, 488-4347: Republican; born June 1, 1915, in Brooklyn, New York; St. John's University; U.S. Army Engineers in World War II, builder, businessman, executive secretary to Hempstead Building Department and Board of Zoning Appeals, State Assemblyman, State senator, Hempstead Presiding Supervisor; assumed Commissionership June 22, 1961, current term ends February 1, 1983; married (Grace Marie), five children.

**Carmel Carrington Marr, Commissioner, 488-4376: Republican; born June 23, 1921, in Brooklyn, New York; Hunter College (BA), Columbia University (LLB); advisor on legal affairs to U.S. Mission to the U.N., senior legal officer to U.N. Office of Legal Affairs, private law practice; assumed Commissionership May 24, 1971, current term ends February 1, 1985; married (Warren), two children.

*Harold A. Jerry, Jr., Commissioner, 474-2523: Republican; born March 2, 1920, in Plattsburgh, New York; Princeton University (AB), Harvard Law School (LLB); U.S. Army in World War II, private law practice, State Senator, Director of Office for Regional Development (now Office of Planning Services), Special Assistant to the Conservation Commissioner, Executive Secretary of the Temporary Study Commission on the Future of the Adirondacks, Director and Counsel of the Temporary Commission on the State Court System; assumed Commissionership February 7, 1973, current term ends February 1, 1985; married (Jocelyn), four children.

*Anne F. Mead, Commissioner, 474-6790: Democrat; born April 18, 1924, in Sayville, New York; College of New Rochelle (BA), Fordham University (LLB); insurance claims adjuster (1945-46), private law practice (1954-73), Deputy Suffolk County Executive (1960-68), Assistant Attorney for Town of Islip (1968-69), Executive Director of Suffolk Community Council (1969-73), Judge of District Court of Suffolk County (1974-76), civic leader; assumed Commissionership September 7, 1976, current term ends February 1, 1987.

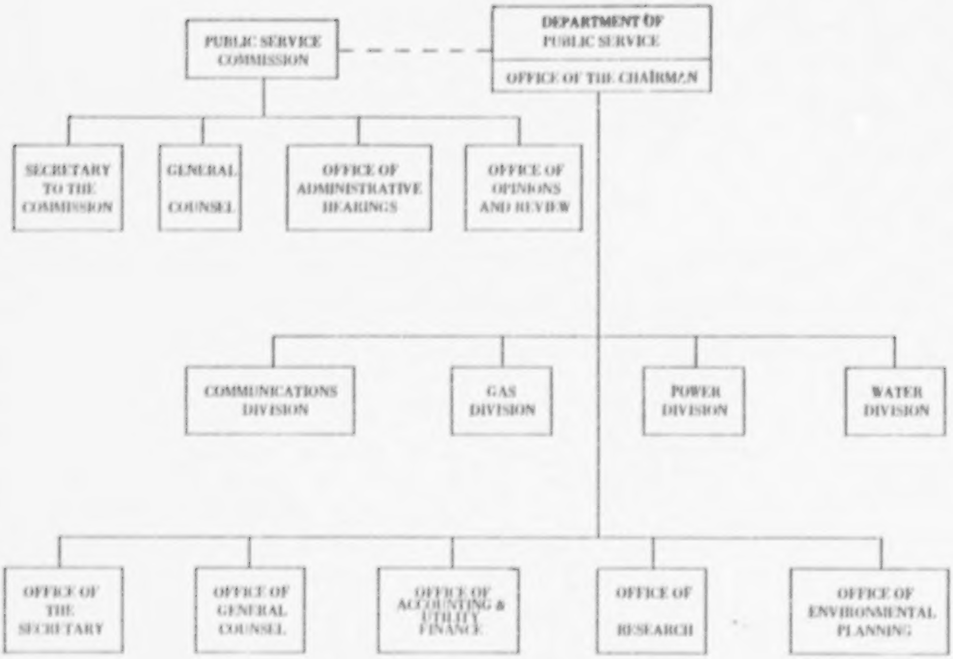
Rosemary S. Pooler, Commissioner, Democrat: born June 21, 1938; University of Connecticut (MS), University of Michigan School of Law (JD), Harvard Business School's Kennedy School of Government Program for Senior Managers in Government (1978); Executive Director of the Syracuse City Consumer Protection Unit (1972-74), member of the Syracuse City Council (1974), Executive Director of the State Consumer Protection Board (appointed in April, 1975), Board of Directors of Consumers Union (1979); serves on the Governor's Energy Cabinet and the Advisory Council of the State Energy Office; assumed Commissionership June 9, 1981, current term ends February 1, 1987; married (William), two children.

II. STAFF

Division	Number of Personnel	Division Head
Executive Office	17	Paul L. Gioia, Chairman of PSC
Office of the Secretary	88	Samuel Madison, Secretary to the PSC
Office of General Counsel	40	Peter Schiff, Counsel to the PSC
Office of Administrative Hearings	23	William Cowan, Director
Office of Opinions & Review	9	Joel Linsider, Director
Power Division	111	Lester Stuzin, Director
Gas Division	91	John Zekoll, Director
Communications Division	80	Neil Swift, Director
Water Division	33	Robert Mulligan, Director
Office of Research	26	Michael Hirsch, Director
Office of Environmental Planning	32	Robert Vessels, Director
Office of Accounting and Finance	89	Eric Leighton, Director
Total	639	

NEW YORK PUBLIC SERVICE COMMISSION

III. ORGANIZATION CHART


PUBLIC SERVICE COMMISSION
DEPARTMENT OF PUBLIC SERVICE
OFFICE OF THE CHAIRMAN
SECRETARY TO THE COMMISSION
GENERAL COUNSEL
OFFICE OF ADMINISTRATIVE HEARINGS
OFFICE OF OPINIONS AND REVIEW
COMMUNICATIONS DIVISION
GAS DIVISION
POWER DIVISION
WATER DIVISION
OFFICE OF THE SECRETARY
OFFICE OF GENERAL COUNSEL
OFFICE OF ACCOUNTING & UTILITY FINANCE
OFFICE OF RESEARCH
OFFICE OF ENVIRONMENTAL PLANNING

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures Administered by the PSC for Fiscal Year Ended March 31, 1980

Receipts	
Assessments of Regulated Companies	$21,443,891
Federal Grants-in-Aid for:	
Gas Pipeline Safety	476,230
Other Receipts:	
Various Fees	17,761
Total	$21,937,882

Expenditures	
Salaries and Wages	$13,562,678
Temporary Service	208,019
Expert Service	398,850
General Office Supplies	197,559
Travel	560,454
Rental of Equipment	116,170
Repairs of Equipment	25,603
Repairs-Structures	20,118
Real Estate Rentals	1,331,211
Postage and Shipping Charges	57,018
Printing	4,568
Telephone and Telegraph	345,383
Tuition, Advertising, Moving Expenses	51,382
EDP Activity	255,327
Equipment	64,934
Fringe Benefits	4,365,666
Support Agency Charges	141,476
Total	$21,706,416

V. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Telephone	Electric	Gas	Water
Service	5,710	1,021	647	143
Tariff	295	1,290	302	407
Billing	5,797	27,605	14,685	674
Safety	-	35	118	-
Miscellaneous	1,559	576	1,225	130
Totals	13,361	30,528	16,977	1,354

NEW YORK STATE DEPARTMENT OF TRANSPORTATION

Main Office - 1220 Washington Avenue, Building 4, Room G-16, State Campus, Albany, New York 12232, Area Code (518) 457-1016

New York City Office - 2 World Trade Center, 54th Floor, New York, New York 10048

I. COMMISSIONERS

William C. Hennessy, Commissioner: born December 19, 1926, in Wellsville, New York; International Correspondence School; U.S. Navy Seabees in World War II, Staff member and Chief Appraiser in the New York State Department of Public Works, Director of the Real Property Division, Assistant Commissioner for Transportation Operations and Executive Deputy Commissioner of the New York State DOT; assumed Commissionership June 9, 1977; married (Corinne), six children.

Henry L. Peyrebrune, Assistant Commissioner for Public Transportation.

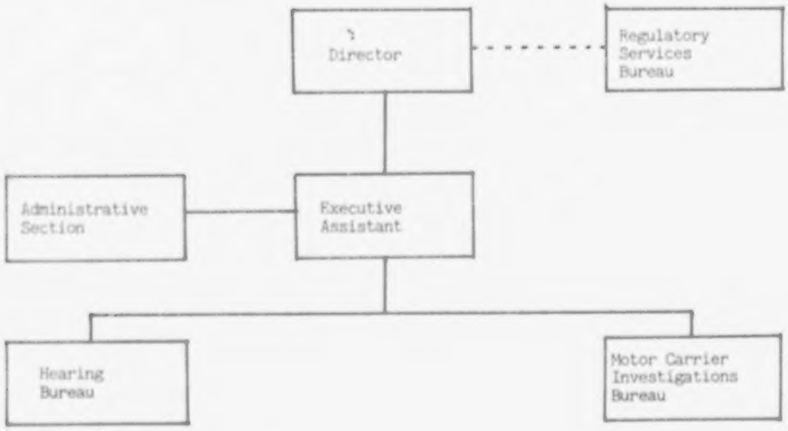
II. KEY STAFF

Edward J. Canty, Director, Regulatory Division	457-1015	Louis Rossi, Director, Rail Division	457-6774
Mannie Lieberman, Chief Administrative Law Judge	457-1182	John C. McTiernan, Director, Regulatory Services Bureau	457-6375
Bruce J. Riggs, Director, Motor Carrier Investigation Bureau	457-7194	Paul D. Reinert, Executive Assistant	457-1016

III. ORGANIZATION CHART

Department of Transportation

Regulation Division


Director
Regulatory Services Bureau
Administrative Section
Executive Assistant
Hearing Bureau
Motor Carrier Investigations Bureau

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures, Fiscal Year Ended March 31, 1981

Receipts	
General Fund Appropriations	$1,350,315
Total	$1,350,316
Expenditures	
Salaries & Wages	$1,248,716
Supplies & Materials	4,000
Travel	34,000
Contractual Services	61,000
Equipment	2,600
	$1,350,316

V. COMPLAINTS

The Department of Transportation reported a total of 663 complaints for motor freight carriers during 1980 as follows: service 188, billing and tariff 139, miscellaneous (Loss & Damage) 336.

NORTH CAROLINA UTILITIES COMMISSION

Office - Dobbs Building, 430 North Salisbury Street, Post Office Box 991, Raleigh, North Carolina 27602
Area Code (919) 733-4249

I. COMMISSIONERS

Robert K. Koger, Chairman: Democrat; born September 10, 1936, in Byrdstown, Tennessee; University of Tennessee (BS in electrical engineering), North Carolina State University (Master of Economics), North Carolina State University (Ph.D. candidate in industrial engineering); U.S. Rural Electrification Administration Engineer in North Carolina (1961-67), NCUC Utilities Engineer (1967-70), Director of NCUC Engineering Division (1970-77), Licensed Professional Engineer; assumed Commissionership May 24, 1977, current term ends July 1, 1981, married (Jeanne), three children.

Leigh H. Hammond, Commissioner: Democrat; born July 4, 1929, in Seneca, South Carolina; Clemson University (economics degree), University of Tennessee (MS), North Carolina State University (Ph.D); U. S. Army Officer (1952-54), Director of Statistics and Economics for National Canners Association (1962-64), Professor of Economics at North Carolina State University (1964-69), Director of North Carolina Coastal Plains Regional Commission (1969-70), Deputy Secretary of North Carolina Department of Administration (1970-73), Assistant Vice Chancellor of North Carolina State University and Professor of Economics (1973-77), Member of North Carolina Marine Science Council (1971-75), author; assumed Commissionership May 24, 1977, current term ends July 1, 1985; married (Cynthia), four children.

Sarah Lindsay Tate, Commissioner: Democrat; born March 14, 1927, in Charlotte, North Carolina; University of North Carolina (AB, LLB); Raleigh Community Relations Commission, associate counsel for insurance companies, private law practice; assumed Commissionership May 24, 1977, current term ends June 30, 1985; one daughter.

John W. Winters, Sr., Commissioner: Democrat; born January 21, 1920, in Raleigh, North Carolina; Virginia State College, Shaw University (LLD-Honorary); Raleigh City Councilman (1961-67), State Senator (1974-77), real estate broker and builder, Vice Chairman of Human Relations Commission (1963-69), Member of Board of Governors of University System of North Carolina (1972-74), Director of Raleigh Merchants Bureau and the Raleigh Chamber of Commerce, civic activist; assumed Commissionership July 1, 1977, current term ends June 30, 1983; married (Marie), seven children.

Edward B. Hipp, Commissioner: Democrat; born August 30, 1921, in Charlotte, North Carolina; Davidson College (BS), University of North Carolina (JD); World War II Infantry Rifle Platoon Leader (1942-46) (awarded Silver Star and Purple Heart), private law practice (1953-61), staff tax attorney and Revisor of Statutes for North Carolina Attorney General's Office (1950-53), special counsel for North Carolina General Statutes Commission Utility Law Revision (1962-63), North Carolina UC General Counsel (1963-77); assumed Commissionership October 21, 1977, current term ends July 1, 1981; married (Dorothy), three children.

A. Hartwell Campbell, Commissioner: Democrat; born October 8, 1916, in Buie's Creek, North Carolina; Campbell College (AA), Wake Forest University (BS), University of North Carolina, Yale University (BD); minister of church (1941-46), manager and owner of radio and television stations (1946-79), member of State Physical Fitness Commission, member of Greenville City School Board (1958-63) and City Council (1963-64), State representative (1969-79); assumed Commissionership July 2, 1979, current term ends June 30, 1987; married (Verda), three sons.

Douglas P. Leary, Commissioner: Democrat; born June 1, 1935, in Tyner, North Carolina; East Carolina University (BS-business administration); United States Army with service in Korea (1954-56), Carolina Telephone & Telegraph Company (1960-61), Executive Staff Assistant at Four County Electric Membership Corporation (1961-72), General Manager of Wake Electric Membership Corporation (1972-79); assumed Commissionership December 20, 1979, current term ends July 1, 1985; married (Becky), three sons.

II. STAFF

COMMISSION STAFF

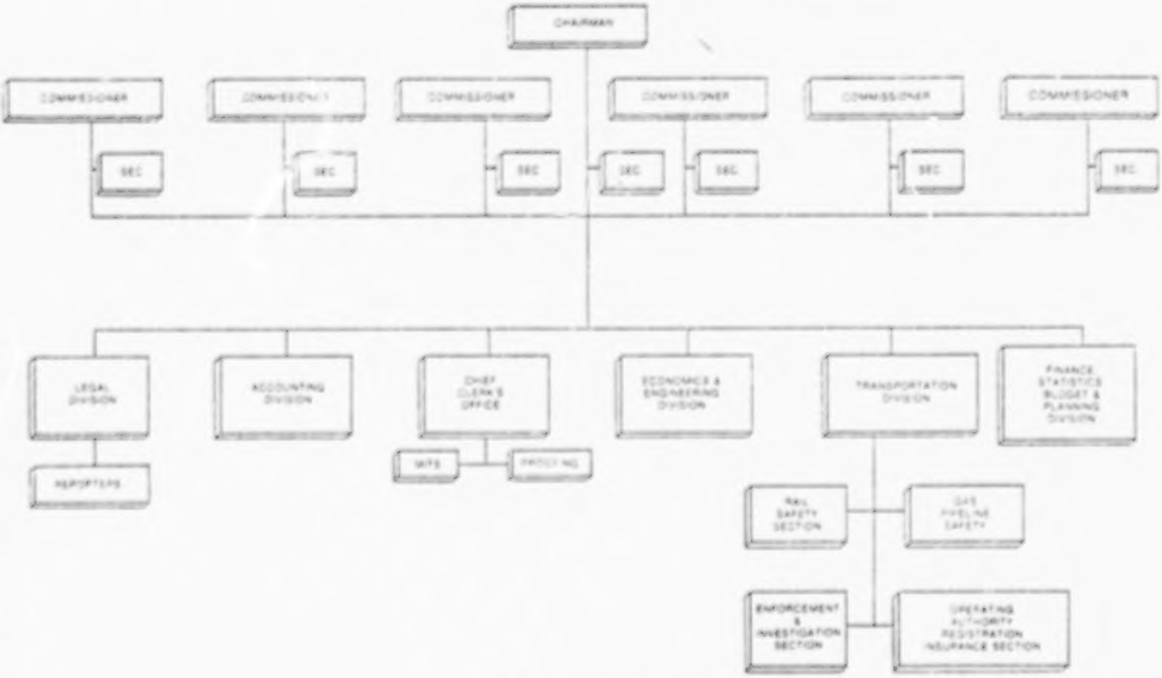
Name of Division	Number of Employees	Name of Division Head
Commissioners' Office	14	Robert K. Koger, Chairman
Legal	14	Robert P. Gruber
Chief Clerk	8	Sandra J. Webster
Finance, Statistics and Planning	4	Joseph W. Smith
Accounting	5	Donald R. Hoover
Engineering	2	Allen L. Clapp
		Conniesue B. Oldham
Transportation	35	I. H. Hinton
Total	82	

PUBLIC STAFF

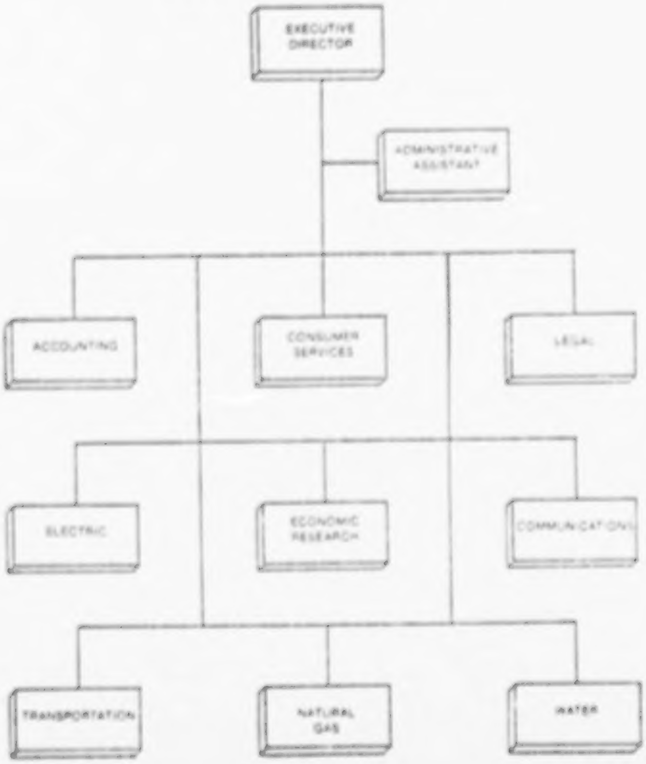
Name of Division	Number of Employees	Name of Division Head
Executive Office	5	• Robert Fischbach, Executive Director Mary H. Cameron, Administrative Assistant to the Executive Director
Accounting	23	Nancy I. Bright
Communications	9	Gene A. Clemmons
Consumer Services	4	J. Craig Stevens
Economic Research	7	William F. Watson
Electric	9	Dennis J. Nightingale
Legal	12	Robert F. Page
Natural Gas	4	Raymond J. Nery
Transportation Rates	8	James C. Turner
Water	5	Jerry H. Tweed
Total	86	

III. ORGANIZATIONAL CHARTS

Organization Chart for Commission Staff


CHAIRMAN
COMMISSIONER
COMMISSIONER
COMMISSIONER
COMMISSIONER
COMMISSIONER
COMMISSIONER
SEC
SEC
SEC
SEC
SEC
SEC
SEC
LEGAL DIVISION
REPORTERS
ACCOUNTING DIVISION
CHIEF CLERK'S OFFICE
MTS
PROOFING
ECONOMICS & ENGINEERING DIVISION
TRANSPORTATION DIVISION
FINANCE STATISTICS BUDGET & PLANNING DIVISION
RAIL SAFETY SECTION
GAS PIPELINE SAFETY
ENFORCEMENT & INVESTIGATION SECTION
OPERATING AUTHORITY REGISTRATION INSURANCE SECTION

PUBLIC STAFF — ORGANIZATIONAL CHART


EXECUTIVE DIRECTOR
ADMINISTRATIVE ASSISTANT
ACCOUNTING
CONSUMER SERVICES
LEGAL
ELECTRIC
ECONOMIC RESEARCH
COMMUNICATIONS
TRANSPORTATION
NATURAL GAS
WATER

IV. RECEIPTS AND EXPENDITURES

Summary of the Sources and Expenditures of Funds Administered by the North Carolina Utilities Commission, Fiscal Year Ended June 30, 1980

	Commission Staff	Public Staff	Total N.C. Utilities
Source			
General Fund Appropriation	$ 871,177.33	$1,839,008.57	$2,710,185.90
Other Receipts			
State Highway Commission	487,660.59		487,660.59
Fees Collected by Commission			
Transportation Division	348,790.00	168,662.00	517,452.00
Office of the Chief Clerk	86,674.05		86,674.05
Misc. Fees & Sales of Equipment	34,050.56	8,400.22	42,450.78
Transfer - Prior Years	104,849.00		104,849.00
Federal Funds			
DOE Project	397,279.51	7,920.15	405,199.66
U.S. Gas Safety Program	63,254.50		63,254.50
Rail Safety Program	21,315.69		21,315.69
Total Receipts	$2,415,051.23	$2,023,990.94	$4,439,042.17
Expenditures			
Payroll and Related Items	$1,650,713.81	$1,847,429.63	$3,498,143.44
Legal and Consulting Fees	21,781.23	22,164.60	43,945.83
Contracted Services	397,314.51	7,920.15	405,234.66
Materials and Supplies	41,015.21	5,837.71	46,852.92
Travel	60,972.53	41,611.46	102,583.99
Postage, Telephone, Utilities	50,714.01	34,086.90	84,800.91
Printing & Reporduction	44,952.33	3,140.73	48,093.06
Data Processing Service	15,289.02	15,579.61	30,868.63
Employee Education Expense	415.00	3,931.00	4,346.00
Rent - Building & Offices	1,020.00	185.00	1,205.00
Rent - Equipment	31,269.38	16,312.83	47,582.21
Insurance & Bonding	3,030.10		3,030.10
Dues & Subscriptions	6,448.63	4,641.46	11,090.09
Office Furniture, Equipment, Books	20,046.61	14,939.06	34,985.67
Automobiles - Safety Department Net of Trade-in	60,127.96		60,127.96
Other Expenses	9,940.90	6,210.80	16,151.70
Total Expenditures	$2,415,051.23	$2,023,990.94	$4,439,042.17

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before the Commission for Year Ended December 31, 1980

Item	Buses	Electric	Gas	Housing	Railroads	Telephone	Trucks	Water and Sewer	Western Union	Gen. and Misc.	Grand Totals
Total Proceedings Before Commission	31	54	57	1	106	537	1,051	218	1	22	2,078
Disposition of Proceedings											
1. Formal Hearings held with orders to follow:	6	17	5	-0-	13	9	96	59	-0-	6	211
2. Conferences with informal hearings held with the following type of decisions resulting:											
a. Regular and letter type	22	31	47	-0-	87	518[1]	934[2]	140	1	8	1,788
b. Short form orders issued	-0-	-0-	-0-	-0-	4	-0-	9				13
3. Filings open as of 12/31/80:											
Rate Changes	1	3	2	-0-	-0-	4	2	4	-0-	-0-	16
Others	2	3	3	1	2	6	10	15	-0-	8	50
Total Proceedings Accounted For	31	54	57	1	106	537	1,051	218	1	22	2,078
Percent of Grand Total	1.49	2.60	2.74	.05	5.10	25.84	50.58	10.49	.05	1.06	100.00
Number of Orders Appealed	-0-	4	2	-0-	-0-	1	-0-	-0-	-0-	-0-	7

---

[1] Includes 417 tariff filings and 56 map filings.

[2] Includes 747 orders issued by wire service granting temporary operating authority.

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

					Transportation		
	Telephone	Electric	Gas	Water and Sewer	Motor Carrier	Bus	Railroad
Service	667	134	46	112	65	5	-0-
Tariff	184	243	24	122	4	-0-	-0-
Billing	315	633	175	30	-0-	-0-	-0-
Safety	-0-	-0-	-0-	-0-	15	-0-	8
Miscellaneous	567	308	80	28	5	2	-0-
Total	1,733	1,318	325	292	89	7	8

NORTH DAKOTA PUBLIC SERVICE COMMISSION

Office - State Capitol Building, Bismarck, North Dakota 58505, Area Code (701) 224-2400

I. COMMISSIONERS

Richard A. Elkin, President: Republican: born October 28, 1932, in Richardton, North Dakota: Dickinson State College: State Legislature, school teacher, county water commissioner, assumed Commissionership January 1, 1967, current term ends December 31, 1984: married (Agnes Mae), four children.

E. Bruce Hagen, Commissioner: Democrat: born June 21, 1930, in Grand Harbor, North Dakota: University of North Dakota (BA, MA), University of Wisconsin: U.S. Army, State Assistant Motor Vehicle Registrar, farmer, MARC past President: assumed Commissionership September 19, 1961, current term ends January 1, 1983: two children.

Leo M. Reinbold, Commissioner, 224-2408: Republican: born March 24, 1933, in Glen Ullin, North Dakota: Dickinson State College (BS in Social Science), University of North Dakota (Masters Degree in Geography), Penn State University (Doctorial Candidate): U.S. Army in Alaska (1953-54), high school teacher (5 years), Chairman of Department of Geography at Valley City State College (18½ years), City Commissioner of Valley City (two terms), Director of Valley City Municipal Utilities (8 years), civic activist: assumed Commissionership January 2, 1981, current term ends December 31, 1986: married (Rose), three children.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Secretary and Administration	11	Commissioners and Janet Sauter, Secretary
Accounting	2	Roy Paetzke
Weights and Measures	7	Bruce Niebergall
Grain Elevator	2	Richard Bresnahan
Legal	4	Ray H. Walton
Motor Carriers	4	Robert Senger
Traffic	3	John Finsness
Reclamation	15	Ed Englerth
Public Utility Division	8	Wallace Owen
Total	56	

III. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures Administered by the PSC for Year Ending June 30, 1980

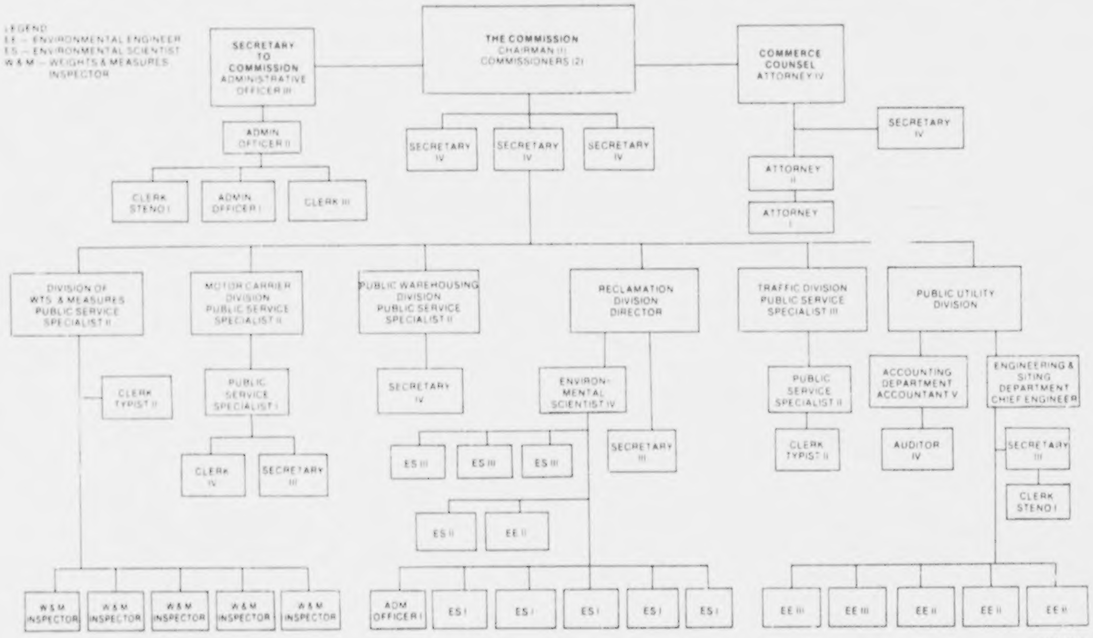
	July 1, 1979 thru June 30, 1980
RECEIPTS	
General Fund Appropriation (1979-81)	$3,538,456
Federal Grants-in-Aid for: Gas Pipeline Safety	*8,971
Other Receipts:	
Federal Funds (Public Law 95-87-Reclamation)	1,154,151
Federal Funds (Public Law 95-617-PURPA)	180,000
TOTAL APPROPRIATION (One-Half of Biennium Appropriation)	$2,436,303
EXPENDITURES: (7-1-79 thru 6-30-80)	
Salaries & Wages	$ 894,869
Contribution to Retirement System	40,758
Contribution to Social Security	52,399
Contribution to Hospital Insurance	41,749
Unemployment Insurance	3,377
Workmen's Compensation	4,006
Supplies & Materials	20,777
Postage & Mailing Services	13,793
Telephone & Telegraph	9,560
Travel Expense	94,570
Helicopter used to monitor transmission line construction	1,477
Printing & Binding	29,711
Maintenance Contracts	1,537
Vehicle Insurance	3,424
Dues & Professional Services	685,778
Equipment (Office)	11,471
Vehicles	22,337
Vehicle Repair, Tires, Gas & Oil	23,262
Rental of Office Equipment	27,177
Data Processing	293,414
Microfilming	83
Books, Periodicals & Subscriptions	7,165
Other Miscellaneous Expense	9,490
TOTAL EXPENDITURES	$2,292,184

*General Fund Revenue

NORTH DAKOTA PUBLIC SERVICE COMMISSION

IV. ORGANIZATION CHART

NORTH DAKOTA PUBLIC SERVICE COMMISSION ORGANIZATION CHART


LEGEND
EE — ENVIRONMENTAL ENGINEER
ES — ENVIRONMENTAL SCIENTIST
W & M — WEIGHTS & MEASURES INSPECTOR
THE COMMISSION CHAIRMAN (1) COMMISSIONERS (2)
SECRETARY TO COMMISSION ADMINISTRATIVE OFFICER III
COMMERCE COUNSEL ATTORNEY IV
ADMIN OFFICER II
CLERK STENO I
ADMIN OFFICER I
CLERK III
SECRETARY IV
SECRETARY IV
SECRETARY IV
SECRETARY IV
ATTORNEY II
ATTORNEY I
DIVISION OF WTS. & MEASURES PUBLIC SERVICE SPECIALIST II
MOTOR CARRIER DIVISION PUBLIC SERVICE SPECIALIST II
PUBLIC WAREHOUSING DIVISION PUBLIC SERVICE SPECIALIST II
RECLAMATION DIVISION DIRECTOR
TRAFFIC DIVISION PUBLIC SERVICE SPECIALIST III
PUBLIC UTILITY DIVISION
CLERK TYPIST II
PUBLIC SERVICE SPECIALIST I
SECRETARY IV
ENVIRONMENTAL SCIENTIST IV
PUBLIC SERVICE SPECIALIST II
ACCOUNTING DEPARTMENT ACCOUNTANT V
ENGINEERING & SITING DEPARTMENT CHIEF ENGINEER
CLERK IV
SECRETARY III
ES III
ES III
ES III
SECRETARY III
CLERK TYPIST II
AUDITOR IV
SECRETARY III
CLERK STENO I
ES II
EE II
W&M INSPECTOR
W&M INSPECTOR
W&M INSPECTOR
W&M INSPECTOR
W&M INSPECTOR
ADM OFFICER I
ES I
ES I
ES I
ES I
ES I
EE III
EE III
EE II
EE II
EE II

MAY 1979

V. VOLUME OF PROCEEDINGS

Volume of Proceedings Before the North Dakota PSC for Year Ended December 31, 1980

	Motor Freight Carriers	Motor Passenger Carriers	Telephone	Electric	Gas	Totals
Number of Proceedings:						
Pending as of 1/1/80	24	2	1	1	0	28
Instituted in 1980	72	11	1	3	1	88
Concluded in 1980	68	10	2	2	0	82
Pending as of 12/31/80	28	3	0	2	1	34
Number of Hearings in 1980			2	3	0	5
Number of Hearing Days in 1980			3	11	0	14

VI. COMPLAINTS

The North Dakota PSC reported a total of 29 complaints for motor freight carriers during 1980 as follows: service - 8, billing - 2, safety - 4, miscellaneous - 15.

NOVA SCOTIA BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

(Associate Member) - Office - 1526 Dresden Row, Post Office Box 3058, Halifax South Postal Station, Halifax, Nova Scotia B3J 3G7, Area Code (902) 424-4448

I. COMMISSIONERS

J. Stewart Drury, Chairman, 424-4447: born April 28, 1922, in Amherst, Nova Scotia; Mount Allison University (BA), Dalhousie University (LLB); Lieutenant RCNVR in World War II, Queen's Counsel, private law practice (1948-79); assumed Commissionership April 1979; married (Mary) three daughters.

Arthur J. Meagher, Vice Chairman, 424-4488: born April 9, 1913, in Edmonton, Alberta; Dalhousie University (BA, LLB); private law practice (1936-52), law professor (1952-), Queen's Counsel (1954); assumed Commissionership 1973; married (Annette), two sons.

John L. Harris, Commissioner, 424-4487; born April 12, 1941, in Halifax, Nova Scotia; Dalhousie University (BA,LLB); private law practice (1967-72), Assistant Legislative Counsel and Chief Electoral Officer for Nova Scotia (1972-75); assumed Commissionership May 15, 1975.

Charles Joseph McManus, Commissioner, 424-2748; born 1932 in Halifax, Nova Scotia; Nova Scotia Technical College (B. Eng. (Mech.)), Dalhousie University (MBA), doctoral studies in industrial engineering; Professional Engineer, Defense Research Board, consultant in engineering and management, assistant professor at Dalhousie University, lecturer at St. Mary's University; assumed Commissionership 1977; married (Gertrude), two children.

Allan Green, Commissioner, 424-4584; born 1928 in Glace Bay, Nova Scotia; Dalhousie University (LLB); Queen's Counsel, private law practice; assumed Commissionership June 1, 1979.

Robert A. Robertson, Commissioner, 424-7763: born July 16, 1925, in St. Peters, Nova Scotia; Dalhousie University (Bachelor of Commerce); Canadian Army (1943-46), chartered accountant (30 years), town alderman (1963-65); assumed Commissionership May 24, 1979, current term ends July 16, 1995; married (Betty), five children.

S. James Rudolph, Commissioner, 424-4586; born 1924 in Shelburne, Nova Scotia; Chartered Accountant, Civil Service Commissioner (Deputy Minister), senior public administrative positions in Government of Nova Scotia (33 years); assumed commissionership June 1979; married (Barbara), four children.

II. KEY STAFF

Joan Covey, Clerk of the Board
E. M. Walters, Board Administrator
M. G. K. Davidson, Financial Policy/Advisor

OHIO PUBLIC UTILITIES COMMISSION

Office - The Franklin County Municipal Courts Building, 375 South High Street, Columbus, Ohio 43215
Area Code (614) 466-3016

I. COMMISSIONERS

William S. Newcomb, Jr., Chairman; 466-3905: Republican; born March 29, 1944, in Columbus; Ohio State University (BS, JD), certificate of mortgage banking, Northwestern University; private law practice, vice president and legal counsel for the Galbreath Mortgage Company (1971-76), Ohio Environmental Protection Agency Legal Advisor (1976), Ohio PUC Legal Director (1976-77), assumed Commissionership February 2, 1977, current term ends January 31, 1985; three children.

Michael Del Bane, Commissioner, 466-3204: Democrat; born February 24, 1918, in Hubbard, Ohio; real estate salesman, State Representative (1969-79); assumed Commissionership February 8, 1979, current term ends January 31, 1981; married (Angeline), two children.

Dennis S. Pines, Commissioner, 466-3102: Republican; born January 29, 1943, in New York, New York; Capital University Law School (JD), Fairleigh Dickinson University (MBA), Case Institute of Technology (BS); Union Carbide Corp. (1965-69), General Electric Corp. (1969-71), Franklin County Assistant Prosecuting Attorney (1972-76), private law practice (1976-77), Ohio PUC Legal Director (1977-81); assumed Commissionership January 17, 1981, current term ends January 31, 1983.

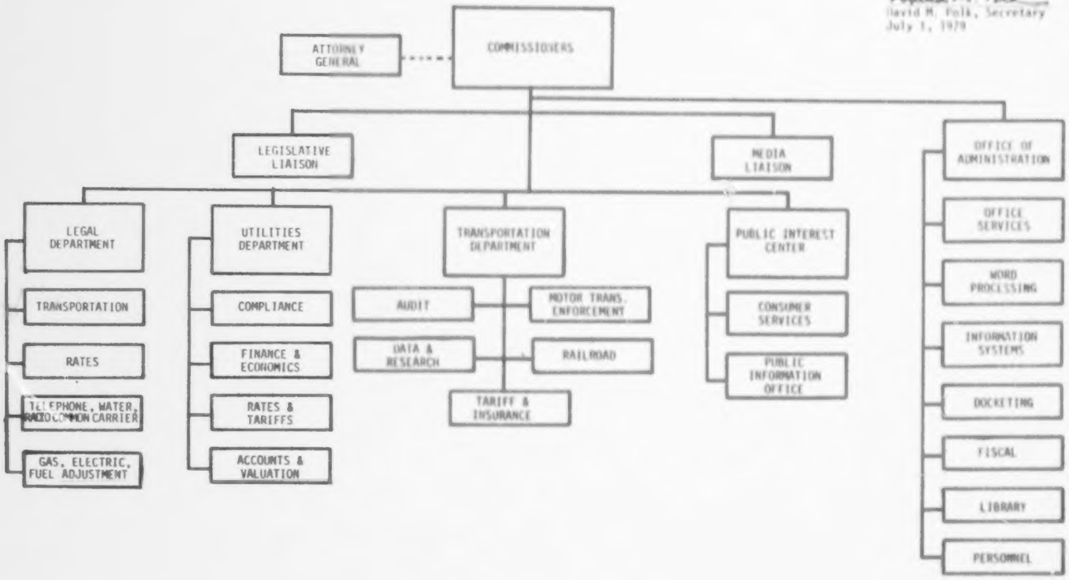
II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Attorney General Section	31	Marvin I. Resnik
Administration	80	David M. Polk
Legal	34	(Vacant)
Transportation	74	Marvin Rothhaar
Utilities	114	John Borrows
Total	333	

III. ORGANIZATION CHART

PUBLIC UTILITIES COMMISSION OF OHIO

David M. Polk, Secretary
July 1, 1979


ATTORNEY GENERAL
COMMISSIONERS
LEGISLATIVE LIAISON
MEDIA LIAISON
OFFICE OF ADMINISTRATION
LEGAL DEPARTMENT
TRANSPORTATION
RATES
TELEPHONE, WATER, RADIO COMMON CARRIER
GAS, ELECTRIC, FUEL ADJUSTMENT
UTILITIES DEPARTMENT
COMPLIANCE
FINANCE & ECONOMICS
RATES & TARIFFS
ACCOUNTS & VALUATION
TRANSPORTATION DEPARTMENT
AUDIT
MOTOR TRANS. ENFORCEMENT
DATA & RESEARCH
RAILROAD
TARIFF & INSURANCE
PUBLIC INTEREST CENTER
CONSUMER SERVICES
PUBLIC INFORMATION OFFICE
OFFICE SERVICES
WORD PROCESSING
INFORMATION SYSTEMS
DOCKETING
FISCAL
LIBRARY
PERSONNEL

OHIO PUBLIC UTILITIES COMMISSION

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures for Fiscal Year Ended June 30, 1980

RECEIPTS

Assessments of regulated railroads & utilities	$6,554,499.
Federal grants-in-aid for:	
Gas Pipeline Safety	92,385.
Railroad Safety	1,918.
Energy Programs (grants from U.S. Dept. of Energy)	447,442.
P.U.C.O. Participation on Ohio Power Siting Commission	15,475.
Proceeds from salvage of equipment	20,352.
Motor carrier taxes and fees deposited to General Fund	3,383,973.
TOTAL RECEIPTS:	$10,516,044.

EXPENDITURES

Salaries and wages	$ 5,687,540.
Payroll processing expense	18,981.
Non-payroll personal service	599,515.
Insurance and bonding	32,609.
Contributions to Public Employees' Retirement System	725,643.
Supplies	41,604.
Automobile operating expense	168,046.
Travel expense	200,038.
Postage and freight	98,665.
Telephone and telegraph	156,660.
Office Rental	550,181.
Data processing expense	118,781.
Equipment rental	36,212.
Printing and binding	33,026.
Legal Notices expense	10,535.
Purchased publications	33,287.
Maintenance and repair (non-automobile)	25,149.
Purchase of automobiles	98,100.
Purchase of other equipment	106,703.
Other expenses	19,607.
	$8,760,882.

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before PUC for Fiscal Year 1981

	Motor Freight Carriers	Motor Passenger Carriers	Rail-roads	Tele-phone	Elec-tric	Gas	Combination Electric and Gas	Water	Sewer	Combination Water and Sewer	Total	**
Number of Proceedings:												
Pending as of 7/01/80	272	18	23	112	67	501	9	25	6	6	1,039	2
Instituted in Fiscal 1981	478 (43)	20 (2)	45 (4)	214 (20)	135 (12)	280 (25)	9 (1)	28 (3)	5 (1)	4 (1)	1,218 (112)	1
Concluded in Fiscal 1981	537 (43)	27 (2)	37 (4)	226 (20)	117 (12)	156 (25)	10 (1)	23 (3)	6 (1)	3 (1)	1,142 (112)	2
Pending as of 6/30/81	213	11	31	100	85	625	8	30	5	7	1,115	1
Number of Hearings in Fiscal 1981	226 (20)	13 (1)	12 (1)	48 (4)	45 (4)	66 (6)	1	19 (2)	4	1	435 (38)	1
Number of Orders Appealed to Courts in Fiscal 1981	2	1		12 (1)	14 (1)	6 (1)		9	1		45 (3)	

**Calssified as all utilities.
( ) Projected to June 30, 1981.

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Motor Freight Carriers	Rail Passenger Carriers	Railroads	Telephone	Electric	Gas	Combination Electric and Gas	Water	Sewer
Service	258	38	0	2,678	280	242	73	25	1
Tariff	32	0	1	320	153	103	53	8	0
Billing	20	3	0	1,206	951	1,117	392	93	0
Safety	160	6	65	0	0	0	0	0	0
Miscellaneous	186	28	139	49	41	31	16	9	1
Totals	656	75	205	4,253	1,425	1,493	534	135	2

OKLAHOMA CORPORATION COMMISSION

Office - Jim Thorpe Office Building, Oklahoma City, Oklahoma 73105, Area Code (405)

District Offices -
District 1
Post Office Box 779
Bristow, Oklahoma 74010
Telephone: (918) 367-2515

District 2
102 W. Will Rogers Drive
Kingfisher, Oklahoma 73750
Telephone: (405) 375-5570

District 3
3 North 11th Street
Post Office Box 1525
Duncan, Oklahoma 73533
Telephone: (405) 255-0103

District 4
1124 North Broadway
Ada, Oklahoma 74820
Telephone: (405) 332-2727

I. COMMISSIONERS

Hamp Baker, Chairman, 521-2267: Democrat; born May 3, 1933, in Stephens County, Oklahoma; Southeastern State College, University of Oklahoma; owner and operator of oil field well servicing company (18 years), rancher, school board official (9 years); assumed Commissionership January 13, 1975, current term ends January 12, 1981; married (JoAnn), four children.

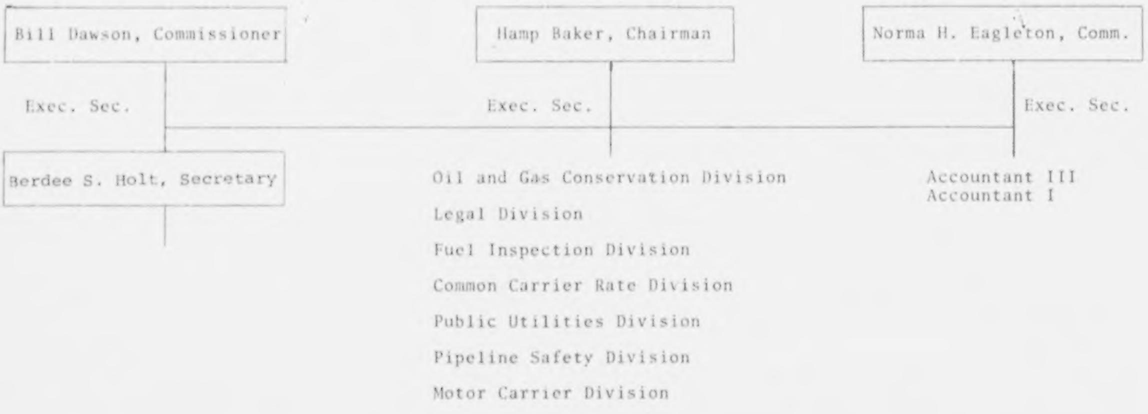
Bill Dawson, Vice Chairman, 521-2264: Democrat; born August 13, 1943, in Vinita, Oklahoma; Oklahoma State University (BA, MA), University of Tennessee (JD), Ohio State University; Methodist minister (1962-66), instructor at Central State University (1967-69), assistant professor at Pennsylvania State University (1970-71), private law practice (1973-78), State Senator (1974-78); assumed Commissionership January 7, 1979, current term ends January 1985; married (Marie), one child.

Norma H. Eagleton, Commissioner, 521-2261: Democrat; born March 19, 1934, in Wewoka, Oklahoma; Stephens College (AA), University of Oklahoma (BA); member of Tulsa Utility Board and Metropolitan Water Authority and Regional Metropolitan Utility Authority (1974-76), Tulsa Finance and Revenue Commissioner (1976-79); assumed Commissionership February 6, 1979, current term ends January 12, 1981; married (John), two boys.

II. KEY STAFF

Berdee S. Holt, Secretary	521-2351	Dixie Swezey, Director, Complaints, Mediator and Investigations	521-2331
Robert J. Stewart, General Counsel	521-2255	E. Maurice Myers, Director, Pipeline Safety Division	521-2258
Al Dutton, Manager Office Administration, Oil and Gas Conservation Division	521-2301	James L. Maxwell, Director, Motor Carrier Division	521-2251
Alice Mitchell, Conservation Attorney	521-2301	R. A. Stafford, Director, Fuel Inspection Division	521-2487
Tim Baker, Manager, Field Operations	521-2240	Don Colston, Director, Tariff Department	521-2915
Howard Motley, Director, Public Utility Division	521-2332	William Mounger, Public Utility Engineer-Railroads	521-3407
Max Burkhalter, Public Utility Engineer (Gas, Water, Electricity)	521-2335	James R. Ury, Chief, Motor Carrier Enforcement	521-2251
Cody Waddell, Chief Referee	521-2256		

III. ORGANIZATION CHART


Bill Dawson, Commissioner
Hamp Baker, Chairman
Norma H. Eagleton, Comm.
Exec. Sec.
Exec. Sec.
Exec. Sec.
Berdee S. Holt, Secretary
Oil and Gas Conservation Division
Legal Division
Fuel Inspection Division
Common Carrier Rate Division
Public Utilities Division
Pipeline Safety Division
Motor Carrier Division
Accountant III
Accountant I

ONTARIO ENERGY BOARD

(Associate Member), Office - 9th Floor, 14 Carlton Street, Toronto, Ontario, Canada M5B 1J2,
Area Code (416) 963-0815

I. COMPOSITION OF THE ONTARIO ENERGY BOARD

Robert H. Clendining, Chairman: born 1927 in Toronto; University of Toronto, B.Sc. Engineering (mining and geology); 25 years petroleum industry; joined Ontario Ministry of Energy 1974 as senior policy advisor for crude oil and natural gas; assumed Membership in 1978; married (Susan) four sons.

Ian C. MacNabb, Vice Chairman: born 1929 in Ontario; Queen's University (Kingston) (BSc) (civil engineering); 11 years professional experience in natural gas industry in Western Canada; assumed Membership 1966; married (Susan) three children.

Stephanie J. Wychowanec, Vice Chairman: born 1933, in Montreal; University of Toronto, Osgoode Hall Law School (Toronto); senior solicitor of Ontario Government Ministry of Treasury, Economics and Intergovernmental Affairs, Queen's Counsel 1971; assumed Membership 1973; single.

Harvey R. Chatterson, Member: born 1923 in Saskatchewan; University of British Columbia (B. Comm.), University of Michigan; associated with British Columbia PUC, Saskatchewan Power Corporation, Potomac Electric Power Company and Manitoba Hydro, 22 years experience in electric power industry in rate management and rate regulation; assumed Membership 1975; married (Jean), six children.

John C. Butler, Member: born 1931, in Northhampton, England; Liverpool College of Technology (mechanical engineering), 20 years in engineering and management in industry both in United Kingdom and Canada, Ontario EB Director of Operations; assumed Membership July 1976; married (Pat), three children.

John R. Dunn, Member: born 1916, in Saskatchewan; University of Toronto (B.A.Sc.); Royal Canadian Navy (1941-47), electrical engineer with long career in industry including planning and research marketing, business management, service on the North York Hydro Commission, participation in Ontario Municipal Electrical Association; assumed Membership January 1977; married (Shirley), two daughters.

Donald M. Treadgold, Member: born 1916, in Toronto; University of Toronto (BA), Osgoode Hall Law School (LLB); senior partner of law firm of Blackwell, Law, Treadgold and Armstrong, Queen's Counsel, appointed member of Ontario Fuel Board in 1954; assumed Membership 1960; married (Majorie), one son.

I. Bruce MacOdrum, LL.B., Member: Lawyer, specialized in administrative law, particularly in the energy, environmental, utility regulation and municipal fields; was senior advisor, policy development - natural gas, and then also executive coordinator, regulatory affairs, in the Ontario Ministry of Energy. Most recently was general counsel to a consortium of Canadian and U.S. energy companies. Appointed Member Ontario Energy Board March 1979.

Leonard Waverman, Ph.D., Part-Time Member: Professor of Economics, University of Toronto, ten years. Has served as consultant to government at provincial and federal levels. Special teaching interest in public policy, public utility, energy and resource economics. Appointed Member Ontario Energy Board May 1978.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Operations	1	D. D. McLean
Financial Analysis	8	O. J. Cook
Engineering	2	C. J. Mackie
Board Secretary	1	S. A. C. Thomas
Board Solicitor	1	L. Graholm
Special Projects	1	D. R. Cochran
Secretarial and Clerical	8	
Total	22	

III. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by the Board as of Fiscal Year Ended March 31, 1981

Receipts	
General Fund Appropriation	$ 1,465,000
Assessments of Regulated Companies	265,961
Total	$ 1,730,961

Expenditures	
Salaries and Wages	$ 813,200
Employee Benefits	155,900
Transportation and Communication	20,500
Supplies and Equipment	16,000
Administrative	29,500
Hearing Costs	429,900
Total	$1,465,000

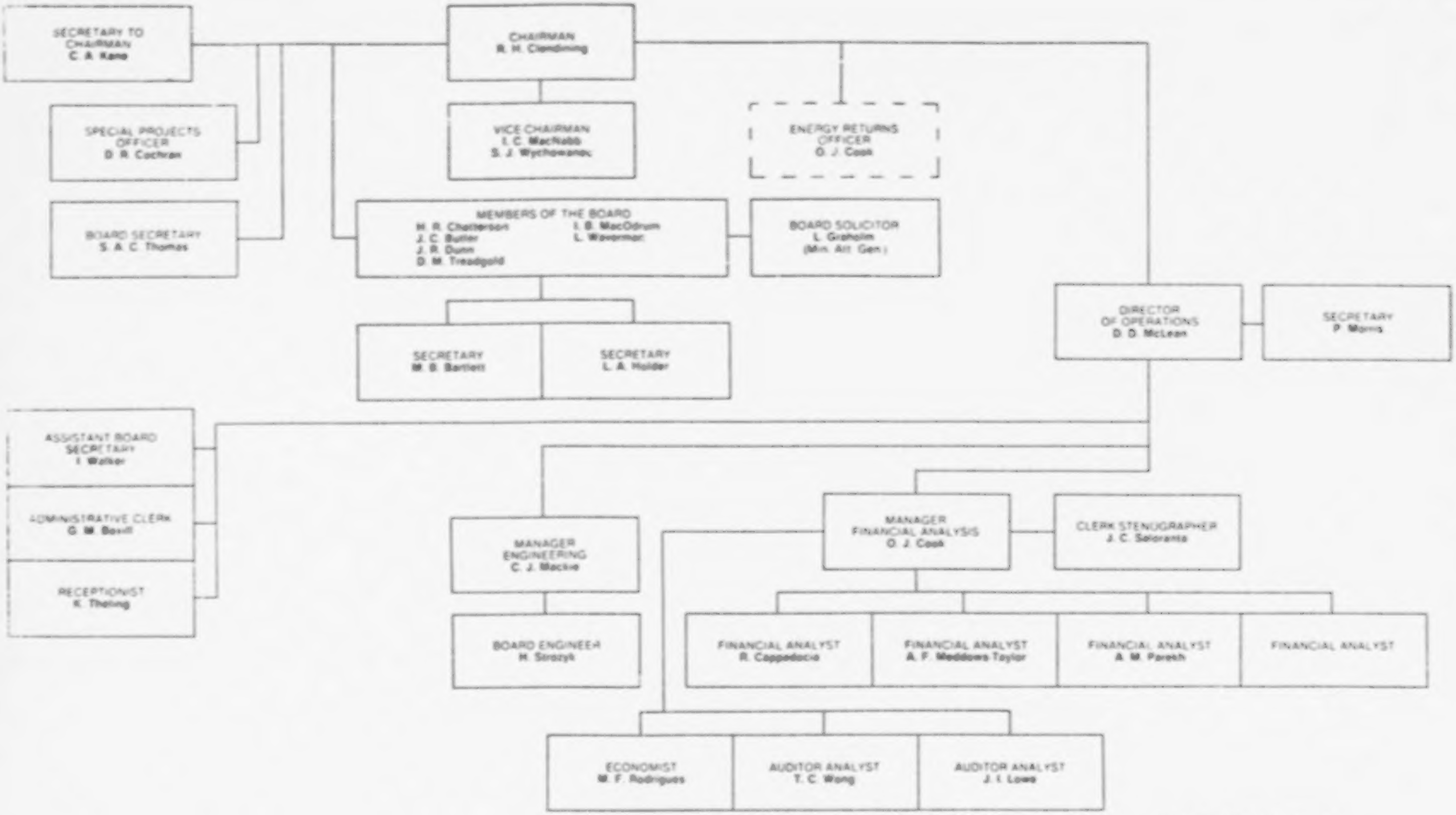
IV. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Electric	Gas	Combination Electric and Gas
Service	0	11	11
Tariff	1	7	8
Billing	2	16	18
Safety	0	0	0
Miscellaneous	0	3	3
Total	3	37	40

ONTARIO ENERGY BOARD

V. ORGANIZATION CHART


SECRETARY TO CHAIRMAN
C. A. Kane
SPECIAL PROJECTS OFFICER
D. R. Cochran
BOARD SECRETARY
S. A. C. Thomas
CHAIRMAN
R. H. Clendining
VICE CHAIRMAN
I. C. MacNabb
S. J. Wychowanec
MEMBERS OF THE BOARD
M. R. Chatterson
J. C. Butler
J. R. Dunn
D. M. Treadgold
I. B. MacOdrum
L. Wavermar
SECRETARY
M. B. Bartlett
SECRETARY
L. A. Holder
ENERGY RETURNS OFFICER
O. J. Cook
BOARD SOLICITOR
L. Graholm
(Min. Att. Gen.)
DIRECTOR OF OPERATIONS
D. D. McLean
SECRETARY
P. Morris
ASSISTANT BOARD SECRETARY
I. Walker
ADMINISTRATIVE CLERK
G. M. Bovill
RECEPTIONIST
K. Theing
MANAGER ENGINEERING
C. J. Mackie
BOARD ENGINEER
H. Strozyk
MANAGER FINANCIAL ANALYSIS
O. J. Cook
CLERK STENOGRAPHER
J. C. Soloranta
FINANCIAL ANALYST
R. Cappadocia
FINANCIAL ANALYST
A. F. Meddows Taylor
FINANCIAL ANALYST
A. M. Paresh
FINANCIAL ANALYST
ECONOMIST
M. F. Rodrigues
AUDITOR ANALYST
T. C. Wong
AUDITOR ANALYST
J. I. Lowe

Ontario
Energy
Board

1:11:79

ONTARIO TELEPHONE SERVICE COMMISSION

(Associate Member) Office - 3625 Dufferin Street, Suite 200, Downsview, Ontario, Canada M3K 1Z2, Area Code (416) 248-3831

I. COMMISSIONERS

Wladzia Bielski, Chairman: born July 25, 1931, in Fort William, Ontario: University of Toronto (Bachelor of Commerce and Finance), Osgoode Hall Law School: member of Law Society of Upper Canada, private law practice, Queen's Council (1974), Director of Policy Development Branch of Communications Division of Ministry of Transportation and Communications: assumed Commissionership January 1, 1978, current term ends December 31, 1982: married (Casimir), five children.

Frank D. Wall, Vice Chairman: born January 22, 1925, in York County, Ontario: MBBC College: farmer, Vice President of Ontario Federation of Agriculture, Director of Ontario Council of Energy: assumed Commissionership January 1, 1975, current term ends December 31, 1982: married (Luella), five children.

E.A. Frith, Commissioner: born May 8, 1912, in Ottawa, Ontario: McMaster University (BA): General Manager of Ontario Northland Transportation Commission: assumed Commissionership December 1, 1973, current term ends December 31, 1982: married (Margaret), two children.

Margaret E. Parry, Commissioner: born March 22, 1919, in Toronto, Ontario: assumed Commissionership January 1, 1975, current term ends December 31, 1982: widow, four children.

Donald A. Austin, Commissioner: born January 27, 1935, in Dryden, Ontario: real estate broker: assumed Commissionership November 1, 1980, current term ends December 31, 1981: married (Ione), two children.

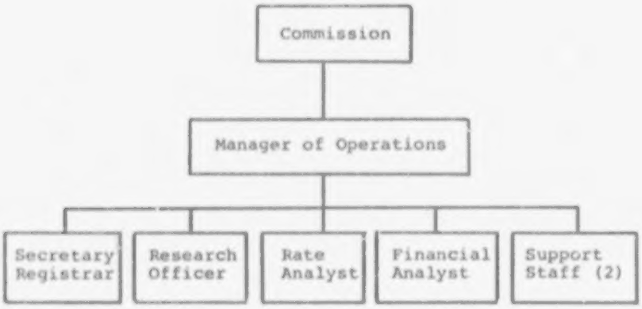
George Klosler, Commissioner: born August 10, 1938, in Roumania: Guelph University (BSA), University of Guelph (MS): farmer, college principal, member of Provincial committees: assumed Commissionership November 1, 1980, current term ends December 31, 1981: married (Gerhilde), three children.

II. KEY STAFF

William J. Withers, Manager of Operations
Robert Olenick, Financial Analyst
Vacancy, Research Officer
Peter G. Schofield, Secretary/Registrar
David W. McKeown, Rates Analyst

III. ORGANIZATION CHART

The Commission is assisted by a staff of seven.



IV. VOLUME OF PROCEEDINGS AND COMPLAINTS

A total of 110 proceedings were instituted before the Commission during 1980.

The Commission received 43 telephone complaints during 1980.

OREGON PUBLIC UTILITY COMMISSIONER

Office - 300 Labor and Industries Building, Third Floor, Salem, Oregon 97310, Area Code (503)

I. COMMISSIONER

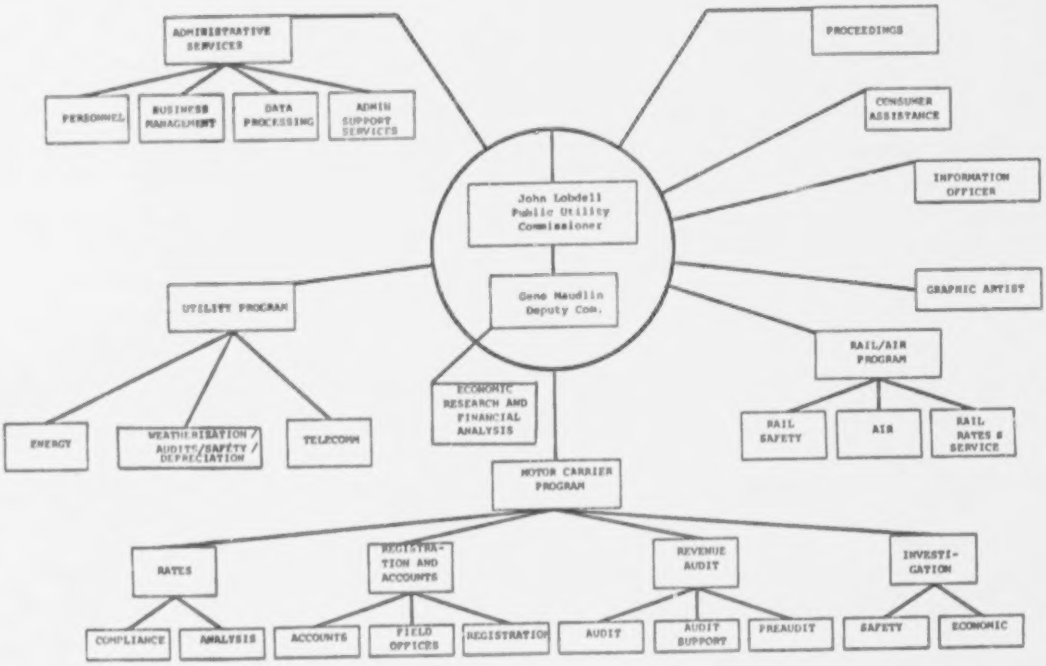
John J. Lobdell, Commissioner, 378-6666; Democrat; born October 22, 1928, in Red Lodge, Montana; Creighton University (BS), Northwestern College of Law; U.S. Navy (1946-48), auditor for Oregon Tax Commission (1952-62), tax consultant to California Department of Finance (1963), Oregon Department of Finance official (1967-69), Data Systems Development Director (1969-70), State Planning Director (1970-71), Deputy Director (1971-74) and Director (1974-79) of Oregon Department of Revenue, instructor at Portland State University (1978-79); assumed Commissionership April 20, 1979, current term ends April 19, 1983; married (Mary), six children.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Administration, Data and Word Processing, Business Management, Management Analysis	98	Don Armstrong
Legal	11	William DuValle
Motor Carriers	168	Don Haakenson
Railroads	18	Dave Astle
Utilities	33	Bill Kramer
Consumer Assistance	5	Pat Fawcett
Public Information, Graphics, Economic Research	11	Gene Maudlin
Total	344	

III. ORGANIZATION CHART

May 1981


ADMINISTRATIVE SERVICES
PERSONNEL
BUSINESS MANAGEMENT
DATA PROCESSING
ADMIN SUPPORT SERVICES
PROCEEDINGS
CONSUMER ASSISTANCE
INFORMATION OFFICER
John Lobdell Public Utility Commissioner
Gene Maudlin Deputy Com.
GRAPHIC ARTIST
UTILITY PROGRAM
ENERGY
WEATHERIZATION / AUDITS/SAFETY / DEPRECIATION
TELECOMM
ECONOMIC RESEARCH AND FINANCIAL ANALYSIS
RAIL/AIR PROGRAM
RAIL SAFETY
AIR
RAIL RATES & SERVICE
MOTOR CARRIER PROGRAM
RATES
COMPLIANCE
ANALYSIS
REGISTRATION AND ACCOUNTS
ACCOUNTS
FIELD OFFICES
REGISTRATION
REVENUE AUDIT
AUDIT
AUDIT SUPPORT
PREAUDIT
INVESTIGATION
SAFETY
ECONOMIC

IV. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before the PUC for Year Ended December 31, 1980

	Motor Freight Carriers	Motor Passenger Carriers	Rail-roads	Tele-phone	Electric	Gas	Water	Totals
Number of Proceedings:								
Pending as of 1/1/80	112	1	120	9	14	4	3	263
Instituted in 1980	635	21	133	36	35	15	10	885
Concluded in 1980	643	18	159	34	34	16	8	912
Number of Hearings in 1980	122	6	19	7	15	4	-	173
Number of Orders Appealed to Courts in 1980	3	-	-	-	2	-	-	5

V. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Air Carriers	Motor Freight Carriers	Rail Passenger Carriers	Railroads	Telephone	Electric	Gas	Combination Electric and Gas	Water
Service	12	47	2	4	797	202	36	238	46
Tariff	6	13	1	3	133	333	29	362	60
Billing	-	216	-	-	843	843	214	1,057	19
Safety	-	-	-	22	(no separate records maintained)				
Miscellaneous	1	-	-	185 (1)	629	375	62	437	31
Totals	19	276	3	214	2,402	1,753	341	2,094	156

(1) Track blockage complaints.

PENNSYLVANIA PUBLIC UTILITY COMMISSION

Main Office - Post Office Box 3265, Harrisburg, Pennsylvania 17120, Area Code (717) 783-1740

Regional Offices -

Philadelphia, Pennsylvania 19130
1308 Philadelphia State Office Building
1400 W. Spring Garden Street
(215) 238-6960

Pittsburgh, Pennsylvania 15222
1211 Pittsburgh State Office Building
300 Liberty Avenue
(412) 565-5038

Altoona, Pennsylvania 16601
1200 11th Avenue
(814) 946-0861

Scranton, Pennsylvania 18503
100 Lackawanna Avenue
(717) 459-4590

Erie, Pennsylvania 16501
609 French Street

I. COMMISSIONERS

Susan M. Shanaman, Chairman, 787-5207: born December 19, 1946, in Lebanon, Pennsylvania; Lebanon Valley College (BA), Dickinson School of Law (JD); Pennsylvania PUC attorney (1970-75), counsel for State Senate (1975-79); assumed Commissionership November 16, 1979, current term ends April 1, 1983; married (Marlin McCaleb).

Michael Johnson, Commissioner, 783-3201: Democrat; bora May 10, 1912, in New York, New York; Columbia University; leader in the International Ladies' Garmet Workers' Union (1934-55, 1960-62), Director of Education and Research and Public Relations of State Federation of Labor (1955-60), Executive Vice President of State AFL-CIO and Director of State AFL-CIO COPE (1962-75), member of Board of Directors of Blue Cross of Greater Philadelphia, leader in mental health and welfare fields; assumed Commissionership December 16, 1975, current term ends April 1, 1985; widower, two daughters.

James H. Cawley, Commissioner, 783-1001: Democrat; born September 12, 1945, in Olean, New York; St. Bonaventure University (BA), Notre Dame (JD); law clerk to State Judge (1970-73), private law practice (1973-75), counsel for State Senate (1975-79); assumed Commissionership November 16, 1979, current term ends April 1, 1987; married (Mary), three children.

Linda C. Taliaferro, Commissioner, 787-4301: Republican; born November 13, 1947, in Springfield, Massachusetts; Skidmore College (BA), Boston University (JD); attorney for New York Life Insurance Company (1973-76), official of Westinghouse Electric Corporation (1976-79); assumed Commissionership November 16, 1979, current term ends April 1, 1989; single.

Vacancy, Commissioner.

II. KEY STAFF

John B. Wilson, Director of Operations	783-5331
Joseph J. Malatesta, Jr., Chief Counsel	787-5000
Robert L. Packard, Director, Bureau of Rates	787-4886
John Alford, Director, Bureau of Safety and Compliance	787-3846
David M. Bramson, Director of Public Relations	787-5722
James Conners, Director of Office of Intergovernmental Affairs	787-3256
Conrad Six, Director, Bureau of Conservation, Economics and Energy Planning	787-1372
William T. Hawke, Director, Office of Special Assistants	787-1827
William R. Shane, Chief Administrative Law Judge	787-1191
Joseph W. Farrell, Director of Bureau of Consumer Services	783-5391
Ray A. Peteritas, Director of Transportation-Rail	783-5941
William H. Stouch, Director of Bureau of Transportation-Nonrail	787-2154
John Dial, Director, Bureau of Audits	783-5000
William P. Thierfelder, Secretary	787-2393

III. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by the Pennsylvania PUC for the Fiscal Year Ending June 30, 1980

Receipts	
General Fund Appropriation	-0-
Assessments of Regulated Companies	$16,447,477
Federal Grants-in-Aid for:	
Gas Pipeline Safety	100,771
Railroad Safety	-0-
Other Receipts:	
Application Fees	30,173
Appliance Testing Fees	10,579
Total	$16,589,000

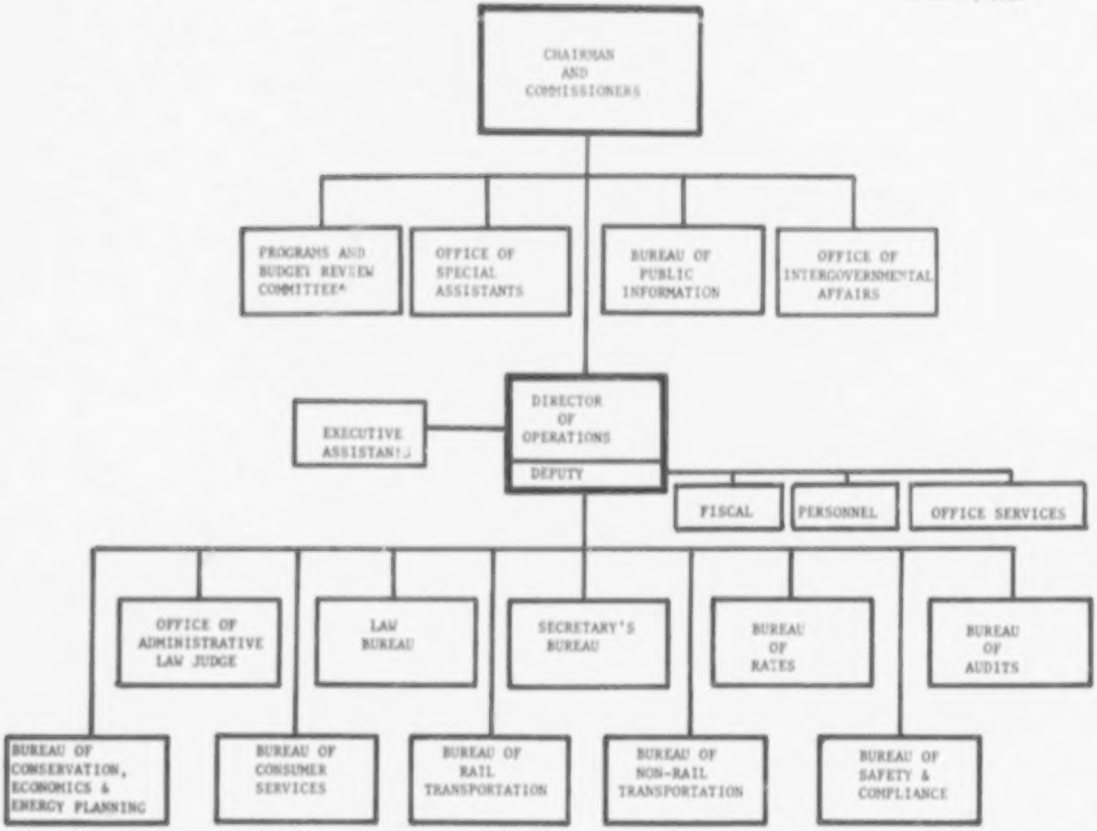
Expenditures	
Salaries and Wages	$10,195,662
Supplies and Materials	59,474
Postage	67,886
Telephone and Telegraph	312,944
Travel Expense	243,948
Printing and Binding	6,361
Purchase of Cars (Rental)	123,865
Motor Vehicle Operation	74,772
Maintenance	29,905
Insurance and Bonding	2,237
Dues and Professional Services	2,325
Equipment	48,663
Contributions to Retirement System	1,394,779
Contributions to Social Security	578,680
Other Expense	2,177,598
Imprest Cash	10,000
Total	$15,329,099

PENNSYLVANIA PUBLIC UTILITY COMMISSION

IV. ORGANIZATION CHART

THE PENNSYLVANIA PUBLIC UTILITY COMMISSION

Organization
March 7, 1980


CHAIRMAN AND COMMISSIONERS
PROGRAMS AND BUDGET REVIEW COMMITTEE*
OFFICE OF SPECIAL ASSISTANTS
BUREAU OF PUBLIC INFORMATION
OFFICE OF INTERGOVERNMENTAL AFFAIRS
EXECUTIVE ASSISTANTS
DIRECTOR OF OPERATIONS
DEPUTY
FISCAL
PERSONNEL
OFFICE SERVICES
OFFICE OF ADMINISTRATIVE LAW JUDGE
LAW BUREAU
SECRETARY'S BUREAU
BUREAU OF RATES
BUREAU OF AUDITS
BUREAU OF CONSERVATION, ECONOMICS & ENERGY PLANNING
BUREAU OF CONSUMER SERVICES
BUREAU OF RAIL TRANSPORTATION
BUREAU OF NON-RAIL TRANSPORTATION
BUREAU OF SAFETY & COMPLIANCE

*Composite Commission Staff

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before the Pennsylvania PUC for Year Ended December 31, 1980

Number of Proceedings:	Carriers*	Rail-roads	**Tele-phone	Electric	Gas	Combination Electric and Gas	Water	Sewer	Combination Water and Sewer	Totals
Pending as of 1/01/80	601	55	4	1	8	404	16	3	19	1,111
Instituted in 1980	1,485	60	11	9	18	660	141	9	150	2,543
Concluded in 1980	1,270	65	10	3	17	574	131	11	142	2,223
Pending as of 12/31/80	816	50	5	7	9	490	26	1	27	1,431
Number of Hearings in 1980 (ALJ Cases)	774	106				864				1,744
Number of Hearing Days in 1980	500	106				940				1,546
Number of Orders Appealed to Courts in 1980			1	0	3					4

*Applications (combined total) - motor freight carriers and motor passenger carriers.
**Assigned to Administrative Law Judges (ALJ).

PENNSYLVANIA PUBLIC UTILITY COMMISSION

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Air Carriers	Freight Forwarders	Motor Freight Carriers*	Rail-roads	Tele-phone	Elec-tric	Gas	Combination Electric and Gas	Water	Sewer	Combination Water and Sewer
Service	1	0	452		1,403	711	519		295	7	
Tariff	0	0	101		165	199	65		92	0	
Billing	-	-	-		523	1,479	807		260	6	
Safety	0	0	42		0	17***	13***		0	0	
Miscellaneous	0	0	36		660	439	517		38	2	
Total	1	0	631	165**	2,751	2,845	1,921	4,766	685	15	700

*Includes bus and taxi.
**Combined passenger.
***Estimated.

PUERTO RICO PUBLIC SERVICE COMMISSION

Main Office - Call Box C.P., Malco Building No. 47, Barbosa Avenue, Hato Rey, Puerto Rico 00919,
Area Code (809) 751-5050

Regional Offices -

Aguadilla
Box 284 Ramey
Administration Building
Base Ramey
Aguadilla, Puerto Rico 00604

Arecibo
Box 1232
Rotarios Avenue No. 354
Arecibo, Puerto Rico 00612

Barranquitas
Box 56
Munoz Rivera Street No. 48
Barranquitas, Puerto Rico

Guayama
Box 1138
Irahola Shopping Center
Road No. 3 Km. 143.9
Guayama, Puerto Rico

Caguas
Box 7828
Ruiz Belvis Street in the Corner of
Padial Street
Caguas, Puerto Rico 00625

Humacao
Box 43 - Punta Santiago Station
Font Martello Street No. 57
Humacao, Puerto Rico 00741

Mayaguez
Box 837
Post Street - Road No. 2
Mayaguez, Puerto Rico

Ponce
Box 7564
Centro Gubernamental, Ofician 105,
Calle Munoz Rivera Esq.
Avenue Las Americas
Ponce, Puerto Rico 00732

I. COMMISSIONERS

Manuel Amadeo Gonzalez, Chairman, 763-0904, 751-5050, Ext. 265, 266: New Progressive Party; born May 8, 1937, in Santurce, Puerto Rico; University of Puerto Rico (BBA), Interamerican University Law School (JD); private law practice; assumed Commissionership May 23, 1979; married (Elsa), three children.

Manuel A. Santiago, Commissioner, 763-3298: New Progressive Party; born January 2, 1939, in Patillas, Puerto Rico; University of Puerto Rico (BA), Evangelical Seminary of Puerto Rico (MTH), Interamerican University (JD), U.S. Army Chaplain School; minister, private law practice, Legal Assistant to Executive Director of Puerto Rico Housing Department (1973-77), PSC legal counsel (1977-79), U.S. Army Reserve officer; assumed Commissionership May 17, 1979, current term ends March 1981; married (Gladys), one child.

Jose' Cima de Villa Malave', Commissioner, 763-1561, 751-5050, Ext. 271, 272: born December 2, 1936, in Cabo Rojo, Puerto Rico; University of Puerto Rico (BA, MES), Interamerican University Law School (JD); assumed Commissionership June 22, 1979; married (Milagros), three children.

II. KEY STAFF

Raquel Marrero, Secretary

F. A. Rivera Graulau, Assistant to the Chairman

Vacancy, Legal Advisor

Vacancy, Director, Office for Editing and Reviewing Regulations

Jorge Rodriguez Montijo, Regional Director, Operations Area

Miquel Miranda, Director, Bureau of Rate Studies, Audits and Accounting Systems

Manuel Benitez Franqui, Director Bureau of Transportation

Ruben Nieves, Director, Bureau of Public Utilities

Angel L. Diaz, Director, Plan Programming and Evaluation

QUEBEC ELECTRICITY AND GAS BOARD

(Associate Member), Office - 2100 Drummond Street, 2nd Floor, Montreal,
Quebec, Canada, H3G 1X1, Area Code (514)
873-2452

I. MEMBERS OF THE BOARD

Bernard Cloutier, Chairman: born November 29, 1933, in Ottawa, Canada; Ottawa University (BSc), French Petroleum Institute (Engineering Degree); President and Chief Executive Officer of La Societe Quebecoise d'Initiative Petrolieres (SOQUIP) (1969-81), occupied various positions in the ELF Acquitaine Group in Paris (1963-81), executive with Imperial Oil in Montreal; assumed Membership April 1981, current term ends April 1986.

Denis Savignac, Vice Chairman: born September 12, 1937, in Montreal; Ottawa University (BA, Law Degree); private notarial law practice, joint administrator of Rental Board (1967-68); assumed Membership 1968, current term ends 1985; married (Jocelyne), two children.

Yvon Pichette, Member: born April 1, 1933, in Sherbrooke, Quebec, Canada; Ecole Polytechnique, University of Montreal (BScA, Mechanical Engineer); engineer for gas utility; assumed Membership May 31, 1971, current term ends May 31, 1981; married (Solange), two children.

Jean-Jacques Hamel, Member: born May 15, 1920, in Montreal, Canada; Jean de Breuf College (BA), University of Montreal Law School; private law practice, Queen's Counsel (1962), Municipal Judge (1972-76); assumed Membership May 3, 1976, current term ends May 3, 1986; married (Marguerite), three children.

Marc B. Boissonnault, Administrative Secretary

QUEBEC PUBLIC SERVICE BOARD

(Associate Member), Main Office - 2875 Laurier Boulevard, Suite 1200, Sainte-Foy, Quebec, Canada G1V 2M2
Area Code (418) 643-8958

Montreal Office - 360 St. Jacques West, Suite 310

I. COMMISSIONERS

Yvon Cote, Chairman, 643-8958: born April 16, 1930, in Luceville (Rimouski) Quebec; University of Montreal (BA, LLL, MA); private law practice, legal counsel and head of the legal department of several companies (radio, television, railway, etc.), Secretary and Vice-President of Quebec-Telephone, Deputy Minister of Communications, appointed Judge of the Provincial Court on June 9, 1981; assumed Commissionership June 1, 1971, current term ends September 26, 1983; widower, five children.

Jean-Marc Tremblay, Vice-Chairman: born August 27, 1932, in Rimouski, Quebec; Laval University (BA), University of Montreal (LLL); private law practice, legal counsel of several companies, Secretary and Vice-President of Human Resources and Legal Affairs of Quebec-Telephone, appointed Judge of the Provincial Court on December 3, 1980; assumed Commissionership January 12, 1981, current term ends December 2, 1985; married (Germaine), three children.

Claude Simard, Vice-Chairman: born June 12, 1942, in Mistassini, Quebec; Laval University (BA, LLL); private law practice, legal advisor for the city of Quebec (1968-74), Assistant-General Solicitor for Bell Canada (1974-80); assumed Commissionership October 27, 1980, current term ends October 1985.

J. Ronald Tennet, Commissioner: born April 8, 1926, in South Shields, England; Laval University (BScA) (Engineering); Assistant Vice-President and Chief Engineer at Quebec-Telephone, Chief Engineer and Director General of Technical Branch of Quebec Department of Communications; assumed Commissionership September 26, 1973, current term ends September 26, 1983; married (Francoise), two children.

Lawrence Morgan, Commissioner: born October 29, 1941, in Montreal, Canada; University of Montreal (BA), University of Sherbrooke (LLL), University of Ottawa (DESD); solicitor, private notarial practice, Deputy Registrar of the Richelieu Registration Division, legal draftsman and juridical translator (House of Commons), foregin service (external affairs), Associate Secretary and Direction Assistant of the Minister of Lands and Forests, Secretary of the Board and Cabinet Director of the Minister of Communications; assumed Commissionership April 1, 1974, current term ends July 9, 1985; married, four children.

Jean-Marc Demers, Commissioner: born May 3, 1937, in Verner, Ontario; University of Ottawa (LLL, DESD); Assistant at University of Ottawa Law School (Civil Section), legal counsel at Department of External Affairs, legal counsel at Federal Department of Justice (Combines Investigation Branch), legal counsel at Canadian Radio-Television Council (CRTC), and Director of Legal Department at Quebec Department of Communications; assumed Commissionership June 1, 1975, current term ends June 1, 1985; married, two children.

Laurent Laplante, Commissioner: born March 3, 1934, in Verdun, Quebec; Laval University (BA), University of Montreal (LPh); journalist and professor, Chief Editor of Quebec City "L'action", Commisioner of the Commission of Inquiry on Criminal and Penal Justice (Prevost Commission) (1967-69), Director General of the Quebec Information Office (1969-71), editorial writer at "Le Devoir" and "Le Jour", professor at Laval University (School of Journalism) and UQAM (Sociology); assumed Commissionership April 1, 1977, current term ends March 31, 1987; married (Loretta), two children.

Marcel Lefaivre, Commissioner: born February 22, 1926, in Quebec City, Quebec; Laval University (MSC); Administrator, Assessor of Department of Federal Revenue, Director General of Accounting Service of Quebec Department of Finance, Assistant Deputy Minister of Finance; assumed Commissionership October 8, 1980, current term ends October 8, 1987; married (Louise), four children.

II. STAFF

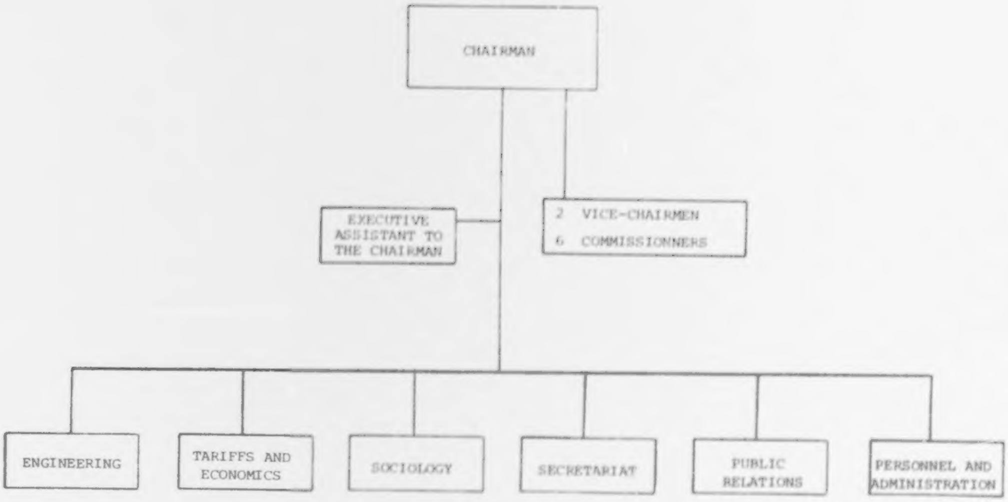
Name of Division	Number of Personnel	Name of Division Head
Executive Assistant to the Chairman	-	Pierre Piché
Secretariat and Legal Service	10	Jean-Luc Morin (interim)
Personnel and Administration	8	Pierre Piché (interim)
Tariffs and Economics	7	Louis-Philippe Milot
Engineering	7	Jean-Pierre Gauvreau
Sociology and Community Programming	4	(vacancy)
Public Relations	6	Brigitte Van Coillie-Tremblay
Total	42	

QUEBEC PUBLIC SERVICE BOARD

III. ORGANIZATION CHART

QUEBEC PUBLIC SERVICE BOARD

ORGANIZATION CHART


CHAIRMAN
EXECUTIVE ASSISTANT TO THE CHAIRMAN
2 VICE-CHAIRMEN
6 COMMISSIONNERS
ENGINEERING
TARIFFS AND ECONOMICS
SOCIOLOGY
SECRETARIAT
PUBLIC RELATIONS
PERSONNEL AND ADMINISTRATION

1981-03-31

IV. EXPENDITURES

Summary of Expenditures by the Board as of Fiscal Year Ended March 31, 1981

Expenditures	
Salaries and Wages	$ 1,640,820.00
Travel Expense, Printing and Binding, Communications	80,148.00
Equipment	35,965.00
Rentals	25,952.00
Supplies and Materials	23,400.00
Dues and Professional Services	22,730.00
Other Expense	1,619.00
Maintenance	1,149.00
Total	$ 1,831,783.00

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before the Board for Year Ended June 30, 1980

	Cable Television	Telephone	Totals
Number of Proceedings:			
Pending as of 7/1/79	1	16	17
Instituted in 1979-80	-	31	31
Concluded in 1979-80	-	19	19
Pending as of 6/30/80	1	26	27
Number of Hearings in 1979-80	-	11	11
Number of Hearing Days in 1979-80	-	19	19

VI. COMPLAINTS

The Quebec PSB reported a total of 641 Telephone Complaints and 130 Cable Television Complaints for Year Ended June 30, 1980.

RHODE ISLAND PUBLIC UTILITIES COMMISSION

Office - 100 Orange Street, Providence, Rhode Island 02903, Area Code (401) 277-3500

I. COMMISSIONERS

Edward F. Burke, Chairman, 277-3500: Democrat; born October 2, 1928, in Providence, Rhode Island; Harvard College (AB, LLB); private law practice, legal counsel to Providence Department of Public Welfare (1957-59), Assistant City Solicitor (1959-61), Administrative Assistant to Mayor (1961-65), Special Counsel to Attorney General (1965-67), Chief Legal Counsel to State Department of Social Welfare (1969-70), Chief Legal Counsel to State Department of Mental Health, Retardation and Hospitals (1970-72), Chief Legal Counsel to State Department of Corrections (1972-76); assumed Commissionership January 14, 1977, current term ends March 1, 1983; married (Phyllis), four children.

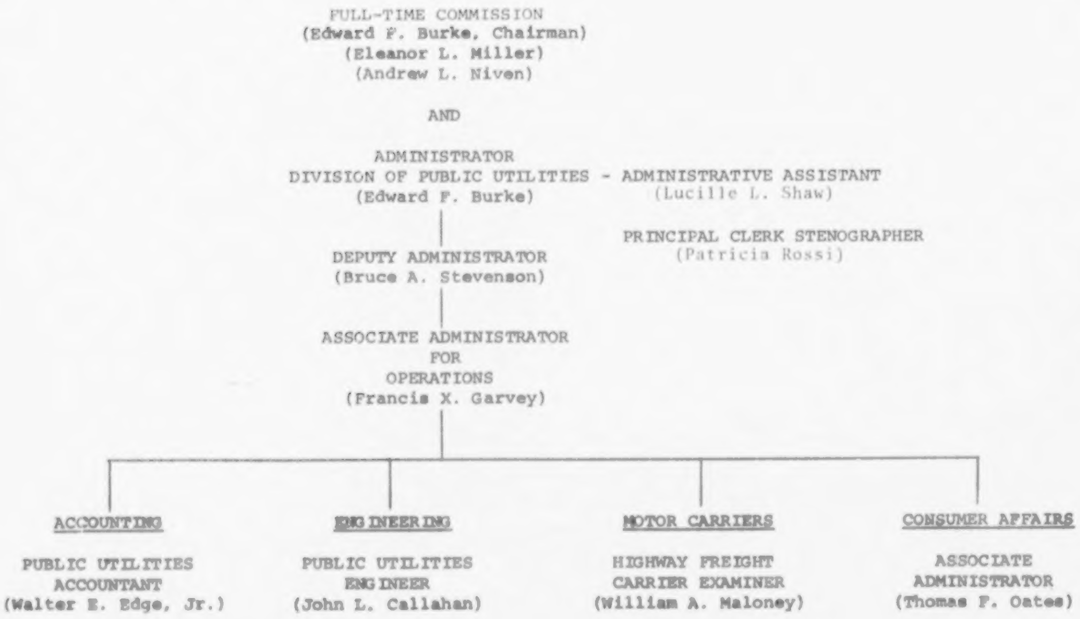
Eleanor Miller, Commissioner, 277-3500: Democrat; born September 26, 1923, in Providence, Rhode Island; Bryant College; Administrative Assistant to Dean Episcopal Diocese, Assistant to Governor's Executive Assistant, Personnel Officer for Rhode Island College, Associate Administrator for Consumer Affairs of Rhode Island Division of Public Utilities and Carriers; assumed Commissionership 1977, current term ends March 1, 1981; married (Isadore), two children.

Andrew L. Niven, Commissioner: born February 11, 1947; University of Southern California Law Center (JD), Harvard College (AB cum laude in social relations); english teacher (1969-72), research assistant at University of Southern California Law Center (1973-74); law clerk to Chief Justices Thomas H. Roberts and Joseph Bevilaqua (1975-76), Director of New England Regional Regulatory Assistance Program (1976-79), Staff Director for New England Conference of Public Utilities Commissioners, Inc. (1979); assumed Commissionership July 1, 1979; married (Michelle).

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Consumer Section	6	Thomas Oates
Accounting	5	Walter Edge, Jr.
Engineering	6	(Vacant)
Legal	2	John A. Notte, III
Motor Carriers	5	William A. Maloney
Railroads	2	William A. Maloney
Administrative (Miscellaneous)	9	Edward F. Burke
Commission	3	Edward F. Burke
Total	38	

III. ORGANIZATION CHART



FULL-TIME COMMISSION
(Edward F. Burke, Chairman)
(Eleanor L. Miller)
(Andrew L. Niven)

AND

ADMINISTRATOR
DIVISION OF PUBLIC UTILITIES - ADMINISTRATIVE ASSISTANT
(Edward F. Burke) (Lucille L. Shaw)

PRINCIPAL CLERK STENOGRAPHER
(Patricia Rossi)

DEPUTY ADMINISTRATOR
(Bruce A. Stevenson)

ASSOCIATE ADMINISTRATOR
FOR
OPERATIONS
(Francis X. Garvey)

ACCOUNTING
PUBLIC UTILITIES
ACCOUNTANT
(Walter E. Edge, Jr.)

ENGINEERING
PUBLIC UTILITIES
ENGINEER
(John L. Callahan)

MOTOR CARRIERS
HIGHWAY FREIGHT
CARRIER EXAMINER
(William A. Maloney)

CONSUMER AFFAIRS
ASSOCIATE
ADMINISTRATOR
(Thomas F. Oates)

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by the PUC as of Fiscal Year Ended June 30, 1980

Receipts

General Fund Appropriation	$ 866,005
Assessments of Regulated Companies	499,777
Federal Grants-in-Aid for:	
Gas Pipeline Safety	70,489
Railroad Safety	22,115
Other Receipts:	
Electric Rate Demonstration Project	141,081
Public Utility Regulatory Policy Act	180,000
Total	$1,779,467

Expenditures

Salaries and Wages	$ 652,734
Supplies and Materials	7,614
Postage	5,730
Telephone and Telegraph	19,217
Travel Expense	16,477
Printing and Binding	2,238
Purchase of Cars	1,820
Motor Vehicle Operation	4,803
Maintenance	495
Insurance and Bonding	533
Dues and Professional Services	288,659
Equipment	3,318
Contributions to Retirement System	47,674
Contributions to Social Security	36,778
Other Expense	105,286
Total	$1,198,376

V. VOLUME OF PROCEEDINGS

Volume of Proceedings Before the PUC for Year Ended December 31, 1980

	Motor Freight Carriers	Motor Passenger Carriers	Railroads	Water Carriers	CATV	Telegraph	Telephone	Electric	Gas	Water	Totals
Number of Proceedings:											
Instituted in 1980	3	28	1	3	-	2	26	20	18	5	106
Concluded in 1980	26	31	2	10	3	-	34	35	14	4	159
Pending as of 12/31/80	49	21	2	-	-	3	18	14	7	4	118
Number of Hearings in 1980	46	17	2	5	40	-	68	112	37	28	355
Number of Hearing Days in 1980	27	7	2	4	28	-	46	85	34	26	259
Number of Orders Appealed to Courts in 1980	5	(Attorney General handles any appeals for these cases.)									5

SOUTH CAROLINA PUBLIC SERVICE COMMISSION

Office - Post Office Box 11649, Columbia, South Carolina 21211, Area Code (803) 758-3621

I. COMMISSIONERS

Rudolph Mitchell, Chairman, 758-3645: Democrat; born September 6, 1926; dairy farmer, State Representative; assumed Commissionership July 1, 1973, current term ends June 30, 1982; married (Lenora), two children.

Guy Butler, Vice Chairman, 758-3517: Democrat; born March 26, 1926, in Greenwood, South Carolina; market owner, State Representative; assumed Commissionership January 1963, current term ends June 30, 1982; single.

Caroline H. Maass, Commissioner, 758-3686: Democrat; born January 21, 1924, in Sumter, South Carolina; University of South Carolina (Associate Degree); legislative assistant for 16 years, licensed to sell real estate and general insurance; assumed Commissionership August 29, 1980, current term ends June 30, 1982; married (Ted), four children.

Fred A. Fuller, Commissioner, 758-3592: Democrat; born March 6, 1920, in Laurens, South Carolina; The Citadel (BS), U.S. Air Force in World War II, State Representative, appliance businessman; assumed Commissionership July 8, 1969, current term ends June 30, 1982, married (Annette), four children.

J. Lewis Moss, Commissioner, 758-3577: Democrat; born March 17, 1918, in Rock Hill, South Carolina; Presbyterian College; State Representative; assumed Commissionership January 28, 1953, current term ends June 30, 1982; married (Blanche), four children.

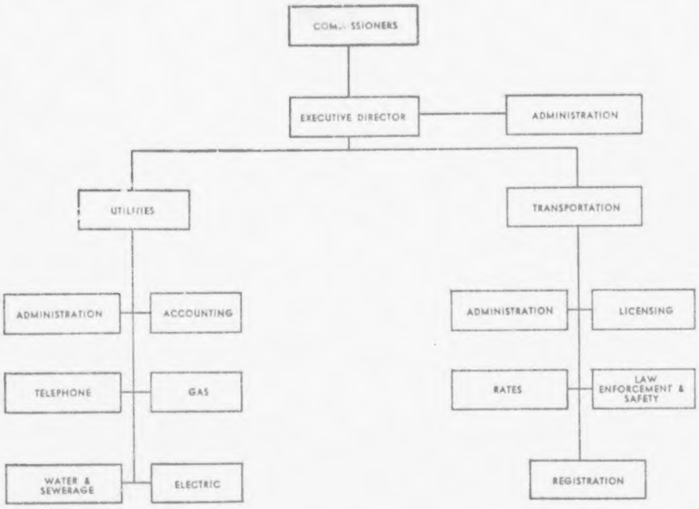
Marjorie Amos-Frazier, Commissioner, 758-3633: Democrat; born January 13, 1926, in Manning, South Carolina; served in many community capacities before joining PSC including Charleston County Council from 1974-1980, Vice Chairperson City of Charleston Democratic Party 1971-1975; assumed Commissionership July 1, 1980, current term expires June 30, 1982; married (Harmon), five children.

Henry G. Yonce, Commissioner, 758-3564: Democrat; born November 18, 1928, in Johnston, South Carolina; University of South Carolina (BS); U.S. Coast Guard, State Representative, First Vice Chairman of Labor, Commerce, and Industry Committee, owner of insurance agency; assumed Commissionership July 1, 1971, current term ends June 30, 1982, married (Cathe), four children.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Administration	36	J. H. Still, Executive Director
Transportation	67	A. R. Griffin, Director
Utilities	42	C. W. Ballentine, Director
Total	145	

III. ORGANIZATION CHART



IV. VOLUME OF PROCEEDINGS

Volume of Proceedings Before the Commission for Year Ended December 31, 1980

	Telephone	Electric	Gas	Combination Electric and Gas	Sewer	Combination Water and Sewer	Totals
Number of Proceedings Concluded in 1980	48	107	29	-	-	68	252
Number of Hearings in 1980	9	17	4	-	-	46	76
Number of Orders Appealed to Courts in 1980	1	1	-	1	3	1	7

V. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Electric	Telephone	Gas	Water	Sewer
Service	81	433	16	113	23
Billing	135	368	47	101	18
Miscellaneous	105	288	10	-	-
Total	321	1,089	73	214	41

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

Office - State Capitol Building, Pierre, South Dakota 57501, Area Code (605) 224-3203
Motor Carrier Division: Area Code (605) 224-3631

I. COMMISSIONERS

Charlotte Fischer, Chairman, 773-3204: Republican; born November 20, 1948, in Wall, South Dakota; University of South Dakota (BS), graduate school towards MA; Legislative Assistant to Congressman James Abnor (1973-76); assumed Commissionership January 3, 1977, current term ends January 1983; single.

Jeff Solem, Vice Chairman, 773-3201: Republican; born August 4, 1921, in Astoria, South Dakota; George Washington University (BA); broadcaster, Mayor of Aberdeen, South Dakota (1972-80); assumed Commissionership January 3, 1981, current term ends January 3, 1987; single.

Kenneth D. Stofferahn, Commissioner, 773-3201: Democrat; born April 5, 1934, in Lakefield, Minnesota; South Dakota State University (BS); farmer, State Representative (1974-76), president of board of education (1974-78); assumed Commissionership January 3, 1979, current term ends January 3, 1985; married (Diane), four children.

II. STAFF

Division	Number of Personnel
Administration	5
Transportation	10
Fixed Utilities	15
Total	30

III. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures, Fiscal Year Ended June 30, 1981

Receipts	
General Fund Appropriation	$ 450,153.18
Assessments of Regulated Companies	302,821.73
Other Receipts:	
PURPA	245,385.93
Docketing Rate and Siting Case Fees	660,649.53
Carry-Over Appropriation	150,245.13
Total	$1,809,255.50

Expenditures	
Salaries and Wages	$ 445,632.68
Supplies and Materials	12,097.17
Postage	7,630.19
Telephone and Telegraph	16,037.86
Travel Expense	43,758.15
Printing and Binding	7,796.54
Maintenance	18,255.53
Insurance and Bonding	462.50
Dues and Professional Services	380,214.91
Equipment	2,013.21
Contributions to Retirement System	20,799.47
Contributions to Social Security	29,936.50
Other Expense	70,426.11
Total	$1,055,060.82

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

IV. VOLUME OF PROCEEDINGS

Number of Proceedings:	Motor Freight Carriers	Motor Passenger Carriers	Telephone	Electric	Gas	Combination Electric and Gas	Totals
Pending as of 1/1/80	3	0	1	1	0	0	5
Instituted in 1980	28	1	1	5	2	1	38
Concluded in 1980	27	1	1	3	2	0	34
Pending as of 12/31/80	4	0	0	3	0	1	8
Number of Hearings in 1980	28	0	1	0	0	0	29
Number of Hearing Days in 1980	28	0	3	0	0	0	31
Number of Orders Appealed to Courts in 1980	0	0	0	0	0	0	0

Note: Utility numbers apply only to rate proceedings.

TENNESSEE PUBLIC SERVICE COMMISSION

Main Office - C1-102 Cordell Hull Building, Nashville, Tennessee 37219, Area Code (615) 741-2905, 741-2904

Regional Offices - 2918 East Magnolia, Knoxville, Tennessee 37914, Area Code (901) 522-7111
1106 State Office Building, 170 North Main Street, Memphis, Tennessee 38103,
Area Code (615) 534-6204

I. COMMISSIONERS

Frank D. Cochran, Chairman, 741-3125: Democrat; born October 20, 1937, in Tiptonville, Tennessee; University of Tennessee (JD); private law practice, city attorney, county attorney, city judge, State Representative (four terms), special assistant to the Governor; assumed Commissionership January 3, 1977, current term ends December 31, 1982; married (Patsy), two sons.

Keith Bissell, Commissioner, 741-3668: Democrat; born December 3, 1941, in Knoxville, Tennessee; University of Tennessee (BS), YMCA Law School (JD); U.S. Air Force (1959-63), Director of Tennessee PSC Transportation Rate Division (1966-70), State Representative (1970-78), private law practice (1970-78); assumed Commissionership January 1, 1979, current term ends December 31, 1984; married (Patricia Ann), two children.

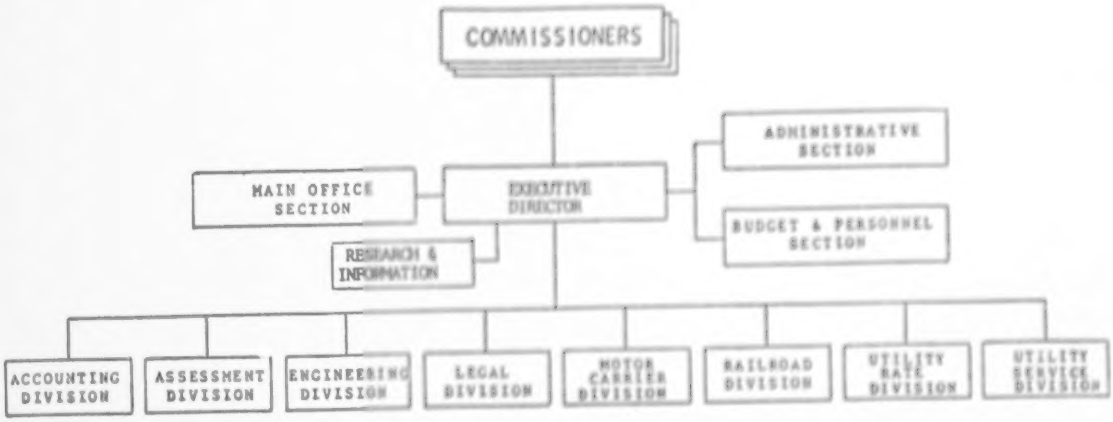
Jane Eskind, Commissioner, 741-0917: Democrat; born May 18, 1933, in Louisville, Kentucky; University of Louisville (BA); member of numerous civic and governmental boards and commissions on local, state, and Federal level, Chairman of the Tennessee Commission on the Status of Women; assumed Commissionership on January 1, 1981, current term ends January 1, 1987; married (Richard), two children.

II. STAFF

NAME OF DIVISION	NUMBER OF PERSONNEL	NAME OF DIVISION HEAD
Commissioners' Secretaries	3	
Administrative Assistant	1	
Field Representatives	2	
Executive Director	8	James L. Talbot
Administrative	7	John Guenther
Engineering	7	Fred Joyner
Accounting	12	Whitfield Burcham
Utility Rate	4	Richard Bibb
Utility Service	13	Don McGehee
Motor Carrier	54	Andrew Rymer
Railroad	12	W. B. Pemberton
Assessment	10	Tom Fleming
Legal	6	Staff Attorney
Research and Information	2	Paul Allen
TOTAL:	141	

III. ORGANIZATION CHART

TENNESSEE PUBLIC SERVICE COMMISSION


COMMISSIONERS
ADMINISTRATIVE SECTION
MAIN OFFICE SECTION
EXECUTIVE DIRECTOR
BUDGET & PERSONNEL SECTION
RESEARCH & INFORMATION
ACCOUNTING DIVISION
ASSESSMENT DIVISION
ENGINEERING DIVISION
LEGAL DIVISION
MOTOR CARRIER DIVISION
RAILROAD DIVISION
UTILITY RATE DIVISION
UTILITY SERVICE DIVISION

TENNESSEE PUBLIC SERVICE COMMISSION

IV. APPROPRIATIONS, FEES AND EXPENSES

For the Fiscal Year 1979-80, the General Assembly appropriated $3,505,344 for the operation of the Tennessee Public Service Commission. The expenditures were $3,505,344.

DISBURSEMENTS
1979-80

Personal Services & Employees' Benefits	$2,714,465.00
Materials and Supplies	56,448.00
Printing and Binding	14,915.00
Equipment	25,558.00
Communication and Postage	117,647.00
Travel	87,577.00
Dues and Professional Services	162,885.00
Insurance, Bonds and Rent	82,177.00
Maintenance	36,276.00
Motor Vehicle Operation	207,396.00
Total	$3,505,344.00

REVENUE FEES

Railroad Inspection	$ 235,982.58
Certified Copy	554.00
Utility Filing Fee	400.00
Motor Carrier Inspection	1,627,961.00
Utility Inspection	849,526.63
Motor Carrier Filing Fee	97,415.00
***Departmental Revenue	523,586.39
Total	$3,335,525.60

*** $109,205.32 of this total figure represents Federal monies for the Gas Pipeline Safety Program.

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before PSC for Year Ended December 31, 1980

	Motor Freight Carriers	Motor Passenger Carriers	Rail-roads	Tele-phone	Tele-graph	Elec-tric	Gas	Water	Mobil-phone	Sewer	Totals
Number of Proceedings:											
Pending as of 1/1/80	49	8	29	8	1	6	5	3	10	1	120
Instituted in 1980	7,294	58	59	32	1	13	18	8	8	2	7,493
Concluded in 1980	7,291	48	72	32	2	17	19	7	15	2	7,505
Number of Hearings in 1980	90	39	13	27	1	1	5	2	8	1	187
Number of Hearing Days in 1980	98	38	12	35	1	1	5	2	8	1	201
Number of Orders Appealed to Courts in 1980	2	-	-	3	-	-	-	-	1	-	6

Commission Conferences held in 1980: 31

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Telephone	Electric	Gas	Water
Service	2,385	8	42	55
Billing	113	4	19	53
Totals	2,498	12	61	108

TENNESSEE VALLEY AUTHORITY

(Associate Member) - Office - 400 Commerce Avenue, Knoxville, Tennessee 39702
Area Code (615) 632-2101; Information Office, 632-3257

I. CHAIRMAN AND DIRECTORS

S. David Freeman, Chairman, 632-2531, Room E12A7: born January 14, 1926, in Chattanooga, Tennessee; Georgia Institute of Technology (BS), University of Tennessee (LLB); TVA engineer (1948-54), TVA attorney (1956-61), Assistant to Chairman of Federal Power Commission (1961-65), President's Office of Science and Technology (1967-71), Director of Ford Foundation's Energy Policy Project (1971-74), special energy resources consultant to Senate Commerce Committee (1974-76), White House Energy Staff (1976-77), TVA Board (1977-78); assumed Chairmanship May 1978, current term ends May 18, 1984; married (Marianne), three children.

Richard M. Freeman, Director, 632-3554, Room E12A11C: Born July 2, 1921, in Crawfordsville, Indiana; Wabash College (AB), Columbia University (LLB); TVA Attorney (1948-58), private law practice (1958-68), Vice President of Chicago and North Western Railway Company (1968-72), trustee and member of Executive Committee and Vice President-Law for Chicago and Northwestern Transportation Company (1972-78); assumed Directorship October 16, 1978, current term ends May 1987; married (Joanne), four children.

Robert N. Clement, Director, 632-2921, Room E12A9: Democrat; born September 12, 1943, in Nashville, Tennessee; University of Tennessee (BS), Memphis State University (MBA); insurance consultant (1963-65), Memphis Bureau of Research (1967-68), consultant for The University of Tennessee Center of Government Training (1972-77), Tennessee PSC Commissioner (1972-79); assumed Directorship August 3, 1979, current term ends May 1981; married (Mary), two children.

William F. Willis, General Manager - Knoxville	632-3871
Herbert S. Sanger, General Counsel - Knoxville	632-2241
Hugh G. Parris, Manager of Power - Chattanooga*	755-2823
Charles E. Winn, Senior Power Engineer - Chattanooga**	755-2128
Richard C. Crawford, Director, Energy Use and Distribution Relations - Chattanooga***	744-2321
Robert F. Hemphill, Director of Energy Conservation and Rates-Chattanooga****	755-2061

*500A Chestnut Street Towers, Chattanooga, Tennessee 37401
**500B Chestnut Street Tower II, Chattanooga, Tennessee 37401
***840 Power Building, Chattanooga, Tennessee 37401
****546 Chestnut Street Tower II, Chattanooga, Tennessee 37401

TEXAS AERONAUTICS COMMISSION

Office - 410 East Fifth Street, Austin, Texas 78701, Area Code (512) 475-4768

Mailing Address - Post Office Box 12607, Capitol Station, Austin, Texas 78711

I. COMMISSIONERS

James D. Abrams, Chairman, (915) 593-7393, Post Office Box 10699, El Paso, Texas 79997: University of Colorado (BS): president of J.D. Abrams, Inc. (highway and Heavy construction firm), member, Board of Director of the El Paso National Bank and the Border City Bank of El Paso, serves on the board of directors of several business corporations; assumed Commissionership in 1977, current term ends December 31, 1982.

George M. Underwood, Jr., Vice Chairman, (214) 661-5280, 101 Spanish Village, Dallas, Texas 75248: born January 14, 1920, in Dallas, Texas; Southern Methodist University (Degree in Arts and Sciences); real estate investor, land developer, shopping center builder; assumed Commissionership January 1981, current term ends December 31, 1986.

James M. Johnson, Secretary, (512) 452-0266, 3520 North Lamar, Austin, Texas 78705: Texas A&M University (BA), St. Mary's University (JD); Secretary-Treasurer of Cen-Tex Datsun, General Manager of Import Motors, Inc., served on the Board of Trustees of Del Vallee Independent School District, attorney; assumed Commissionership January 1979, current term ends December 31, 1984.

Lucien Flournoy, Commissioner, (512) 668-8364, 1907 E. Main Street, Alice, Texas 78332: Louisiana State University; U.S. Air Force during World War II, former Mayor of Alice, oil drilling contractor, Director of American Association of Oil Well Drilling Contractors, member, Texas Mid Continent Oil and Gas Association and the Independent Petroleum Association of America and the American Petroleum Independent Producers and Royalty Association; assumed Commissionership in 1970, current term expires December 31, 1984.

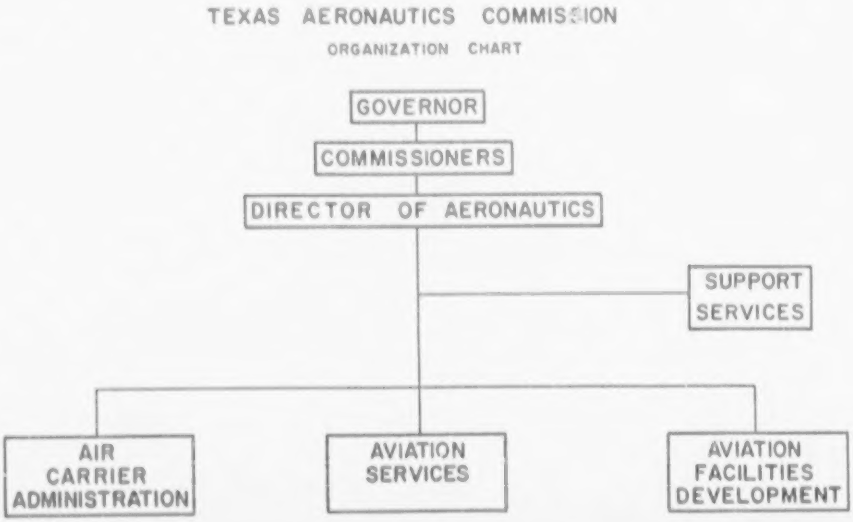
C. T. "Pete" Matthew, Commissioner, (512) 293-5221, P.O. Box 671, Yoakum, Texas 77995: Sgt. Major in U.S. Army Infantry during Korean Conflict; former member of Texas Legislature (1955-60), President, Yoakum Federal Savings and Loan Association, past director of South Texas Chamber of Commerce, District Governor of Rotary International, rancher; assumed Commissionership in 1973, current term ends December 31, 1982.

Jack H. McCreary, Commissioner, (512) 477-9681, 510 West 15th Street, Austin, Texas 78701: Baylor University (BBA, LLB); U.S. Navy Air Corps during World War II, Commissioner of Austin Housing Authority, board member of Baptist Executive Board of Baptist General Convention of Texas, President of Austin Woods and Water Club, attorney; assumed Commissionership 1975, current term ends December 31, 1980.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Executive		C. A. (Clay) Wilkins, Director
Support	10	Allen J. Britt
Air Carrier	3	C. Harry Rodgers
Air Facilities Development	16	Gerald Turner
Aviation Services	7	Antoni Bingelis
Total	36	

III. ORGANIZATION CHART



TEXAS AERONAUTICS COMMISSION

IV. COMPLAINTS

Air Carrier Complaints for Year Ended December 31, 1980

Service	6
Tariff	4
Billing	5
Safety	3
Miscellaneous	1
Total	19

V. RECEIPTS AND EXPENDITURES

COMPARATIVE STATEMENT OF REVENUES, EXPENDITURES AND BALANCES - GENERAL FUNDS
Years Ended August 31, 1980 and August 31, 1979

	Year Ended August 31, 1980			
	Totals	Local Bank Account	Aircraft Fuel Tax Fund	General Revenue Fund
Balances - Beginning	$ 1,488,876.89	$ 487.61	$ 779,578.19	$ 708,811.09
Revenues:				
75% Unclaimed Aircraft Fuel Tax Refunds	315,156.56		315,156.56	
Legislative Appropriations	3,914,195.00			3,914,195.00
Federal Grants	119,256.31		10,596.44	108,659.87
Registration Fees	9,175.00	9,175.00		
Gasoline Tax Refunds	203.05			203.05
Filing Fees	150.00			150.00
Sale of Fixed Assets	150.00			150.00
Miscellaneous Revenue	325.00			325.00
Longevity Reimbursement	10,792.00			10,792.00
Reproduction Charges	315.87			315.87
Total Revenues	4,369,718.79	9,175.00	325,753.00	4,034,790.79
Expenditures:				
Operating Expenses -				
Per Diem - Commissioners	340.00			340.00
Salaries and Wages	722,265.23			722,265.23
Longevity	12,340.00			12,340.00
Travel	53,796.76		1,829.69	51,967.07
Printing & Office Supplies	30,193.83	15.00	116.76	30,062.07
Other Supplies & Materials	1,275.77			1,275.77
Telephone	21,766.39			21,766.39
Postage	13,740.00			13,740.00
Subscriptions & Reference Materials	8,013.68	15.00		7,998.68
Gas and Oil - Airplane	11,249.12			11,249.12
Rentals -				
Hangar	1,410.00			1,410.00
Equipment	5,623.03			5,623.03
Aircraft	6,998.70			6,998.70
Repairs and Maintenance -				
Equipment	9,312.79			9,312.79
Airplane	7,194.29			7,194.29
Building	5,210.68			5,210.68
Aircraft Safety Clinic Expense				
Professional Fees	81,962.35	8,047.00	138.27	73,777.08
Dues, Registration Fees & Training	10,916.04		75.00	10,841.04
Other Operating Expenses	6,311.27		(30.17)	6,341.44
Total Operating Expenses	1,009,919.93	8,077.00	2,129.55	999,713.38
Other Expenses -				
Airport Aid Grants -				
Airport Construction (Sch. 2)	1,242,954.34		399,847.95	843,106.39
Pole Line Markers	690.00		690.00	
Radio Control	10,590.00		10,590.00	
Acquisition of Fixed Assets	87,248.85		12,456.35	74,792.50
Total Other Expenses	1,341,483.19		423,584.30	917,898.89
Total Expenditures	2,351,403.12	8,077.00	425,713.85	1,917,612.27
Excess (Deficit) of Revenues Over Expenditures	2,018,315.67	1,098.00	(99,960.85)	2,117,178.52
Balances Before Lapsed Appropriations	3,507,192.56	1,585.61	679,617.34	2,825,989.61
Appropriations Lapsed	10,138.34			10,138.34
Balances - Ending (Exh. B)	3,497,054.22	1,585.61	679,617.34	2,815,851.27

TEXAS PUBLIC UTILITY COMMISSION

Office - 7800 Shoal Creek Boulevard, Suite 400 N, Austin, Texas 78757, Area Code (512) 458-0100

I. COMMISSIONERS

George M. Cowden, Chairman: Democrat; born December 29, 1930, in San Antonio, Texas; Baylor University (BA, LLB); U.S. Air Force Officer (1954-56), private law practice (1959-66), State Representative (1963-66), First Assistant Attorney General (1967), Chairman of State Board of Insurance (1968), insurance company counsel and officer (1969-75); assumed Commissionership September 1, 1975, current term ends August 31, 1983; married (Mollie), four children.

Garrett Morris, Commissioner: Democrat; born July 9, 1915, in Nacona, Texas; Fresno State College (BA), University of Texas School of Law (LLB); private law practice, Member of State Department of Public Service Commission (1965-68), Member of State Highway Commission (1968-71), Member of State Department of Public Welfare Board (1972-75); assumed Commissionership September 1, 1975, current term ends August 31, 1981; married (Elizabeth Ann), two children.

Henry Moak Rollins, Commissioner: Independent; born September 11, 1921, in Gulfport, Mississippi; Texas A & M (BS), University of Texas (MBA, PhD); U.S. Army Air Corps officer and test pilot (1942-46), engineer with Hughes Tool Company (1947-51), Vice President of Drilco Oil Tools, Inc. (1951-67), lecturer in finance at University of Texas (1967-79), consultant; assumed Commissionership September 2, 1979, current term ends August 31, 1985; married (Emmy), three children.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Commissioners and Staff	6	George M. Cowden, Chairman
Accounting	13	Joe Cavness
Administration	34*	John E. Cunningham
Economic Research and Development	11**	Sam Hadaway
Engineering	17	Tom Sweatman
General Counsel	11	Allen King
Hearings	15***	Phillip Rickets
Total	107	

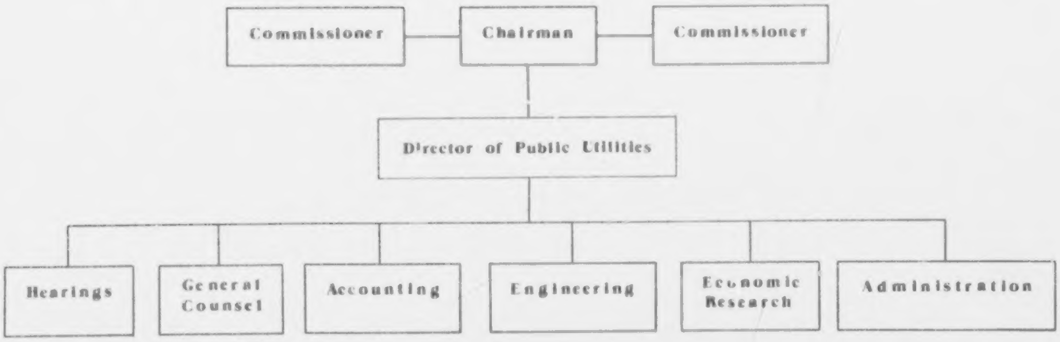
* One full-time person under contract.
** Three full-time people under contract.
*** Two part-time employees.

III. ORGANIZATIONAL CHART

Public Utility Commission Of Texas

Functional Organization

August 31, 1980



TEXAS PUBLIC UTILITY COMMISSION

IV. RECEIPTS AND EXPENDITURES

EXHIBIT C

COMPARATIVE STATEMENT OF REVENUES, EXPENDITURES AND BALANCES - GENERAL FUNDS

Years Ended August 31, 1980 and August 31, 1979

	August 31,	
	1980	1979
	$	$
Balances - Beginning	1,168,096.67	1,584,481.69
Revenues:		
General Revenue Fund Appropriations (Sch. 1)	3,014,952.00	3,060,385.00
Longevity	8,677.22	
Federal Grants (Sch. 1-a)	238,926.61	267,762.85
Sale of Publications	34,807.02	39,246.81
Sale of Property	2,001.31	
Total Revenues	3,299,364.16	3,367,394.66
Expenditures:		
Operating Expenses -		
Salaries and Wages	2,113,227.01	1,980,866.19
Social Security Contributions -		
Regular	3,048.09	2,193.13
Per Senate Bill No. 20, Sixty-fifth Legislature	2,882.96	1,388.23
Retirement Contributions	4,005.03	2,912.35
Insurance Contributions	1,106.28	444.20
Travel	92,122.52	86,955.89
Professional Fees and Services (Sch. 2)	275,586.87	295,586.70
Rentals -		
Machine and Equipment	9,168.00	30,285.18
Land and Building	196,318.39	188,138.40
Telephone	60,129.83	50,900.51
Consumable Supplies and Materials	37,471.32	47,325.32
Postage	15,515.00	17,023.12
Reproduction and Graphic Art Services	2,492.36	5,514.49
Computer Services	53,891.68	64,144.16
Repairs and Maintenance	29,322.70	19,485.65
Advertising	3,754.49	3,415.44
Registration Fees	12,044.00	14,542.15
Books and Subscriptions	10,088.22	8,606.48
Other Operating Expenses	2,735.64	6,016.33
Total Operating Expenses	2,924,910.39	2,825,743.92
Acquisition of Fixed Assets -		
Furniture and Fixtures	82,251.34	192,558.26
Library Books	544.75	500.00
Total Acquisition of Fixed Assets	82,796.09	193,058.26
Refund to Grantor - Governor's Office of Energy Resources	-	9,720.61
Total Expenditures (Sch. 1)	3,007,706.48	3,028,522.79
Excess of Revenues over Expenditures	291,657.68	338,871.87
Balances before Lapsed Appropriations	1,459,754.35	1,923,353.56
Appropriations Lapsed (Sch. 1)	(5.75)	(755,256.89)
Balances - Ending	1,459,748.60	1,168,096.67
	(Exh. B)	(Exh. B)

V. VOLUME OF PROCEEDINGS

Volume of Proceedings Before PUC for Year Ended December 31, 1980

	Radio-Telephone	Telephone	Electric	Combination Water and Sewer	Water	Sewer	Totals
Number of Proceedings:							
Pending as of 1/1/80	26	17	65	-	77	2	187
Instituted in 1980	62	111	199	2	228	-	602
Concluded in 1980	54	104	190	2	198	2	550
Number of Hearings in 1980	16	12	52	10	78	3	171
Number of Hearing Days in 1980	38	103	115	20	189	10	475
Number of Orders Appealed to Courts in 1980	6	4	10	1	5	-	26

VI. COMPLAINTS

Complaints Received for Year Ended December 31, 1980

	Telephone	Electric	Combination Water and Sewer
Service	909	138	167
Tariff	391	237	905
Billing	299	206	84
Miscellaneous	2,947	851	419
Total	4,546	1,432	1,575

TEXAS RAILROAD COMMISSION

Main Office - 1124 South IH 35, Post Office Drawer 12967, Capitol Station, Austin, Texas 78711
Area Code (512) 445-1100

District Offices

Districts 1 & 2
817 Milam Building, Travis & Soledad Sts.
San Antonio, Texas 78205
(512) 226-1371

District 3
2000 K Governors Circle
Houston, Texas 77018
(713) 688-3461

District 4
P. O. Box 1821, Leopard Street,
Wilson Building
Corpus Christi, Texas 78403
(512) 882-2539

Districts 5 & 6
P. O. Box 1170, Harris & Broadway
Kilgore, Texas 75662
(214) 984-3026

District 7-B
P. O. Box 1681
First State Bank Building, 4th & Oak,
Abilene, Texas 79684
(915) 677-3545

District 7-C
P. O. Box 2141, 17 S. Chadbourne St.
San Angelo, Texas 76901
(915) 653-6776

District 8
P. O. Box 1110, Gas and Oil Building
105 West Wall
Midland, Texas 79701
(915) 684-5581

District 8-A
P. O. Box 536
2109 Avenue Q, Insurance Building
Lubbock, Texas 79408
(806) 762-0426

District 9
520 Hamilton Building, 8th & Lamar
Wichita Falls, Texas 76301
(817) 723-2153

1008 North Kansas
Fort Stockton, Texas 79735
(915) 336-5452

District 10
City Hall, Box 941
115 North Russell
Pampa, Texas 79065
(806) 665-1653

6434 Maple Avenue, Room 118
Dallas, Texas 75235
(214) 352-8643
(214) 352-8662

I. COMMISSIONERS

James E. (Jim) Nugent, Chairman, 445-1110: Democrat; born June 24, 1922, in San Angelo, Texas; Schreiner College, University of Texas (BS, JD); private law practice, County Attorney for Kerr County, State Representative (1960-78); assumed Commissionership January 4, 1979, current term ends December 31, 1982; married (Billie), one daughter.

Mack Wallace, Commissioner, 445-1111: Democrat; born December 11, 1929, in Athens, Texas; Baylor University (LLB); County Attorney for Henderson County, District Attorney for Third Judicial District, private law practice, Administrative Assistant and Legal Counsel to Governor Dolph Briscoe, Executive Director of the Criminal Justice Division of Governor's Office; assumed Commissionership September 18, 1973, current term ends December 31, 1984; married (Carol Ann), two children.

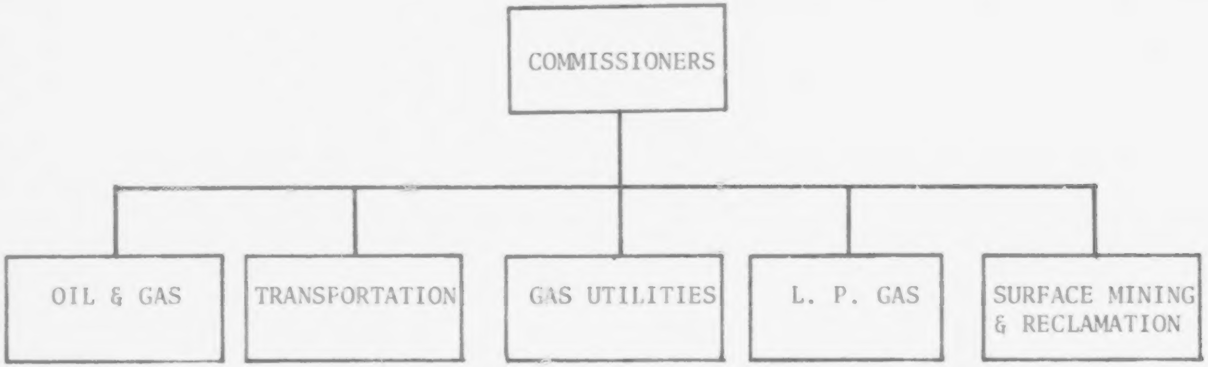
Buddy Temple, Commissioner, 445-1112: Democrat; born February 26, 1942, in Texarkana, Texas; banker, commercial real estate developer, manufacturing and wood processing executive, State Representative (1972-80); assumed Commissionership January 2, 1981, current term ends December 31, 1986; married (Ellen), four children.

II. KEY STAFF

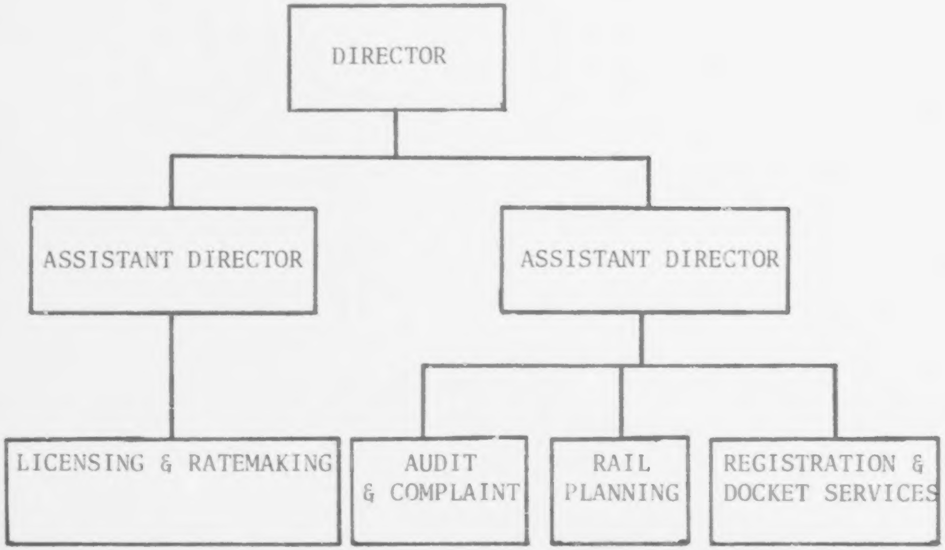
Elizabeth Mavropoulis, Secretary	445-1756
Bob R. Harris, Chief Engineer, Oil and Gas Division	445-1307
Owen Kinney, Director, Transportation Division	445-1330
Billy G. Thompson, Director, Information Services	445-1232
Jeff Hill, Director, Gas Utilities Division	445-1126
J. Randel Hill, Director, Surface Mining Division	445-0206
Walt Lilie, Special Counsel	445-1186
Guy Mathews, Director Liquefied Petroleum Gas Division	445-1301

RAILROAD COMMISSION OF TEXAS

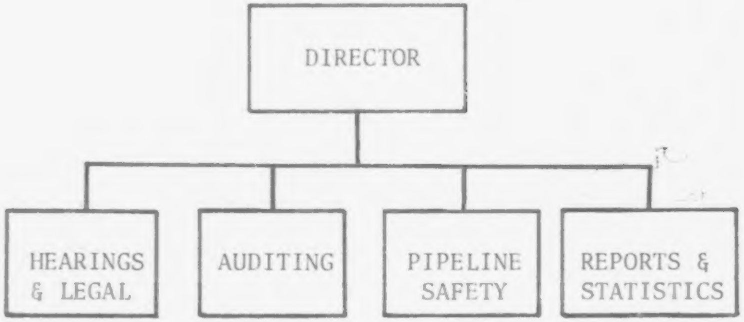
III. ORGANIZATION CHART


COMMISSIONERS
OIL & GAS
TRANSPORTATION
GAS UTILITIES
L. P. GAS
SURFACE MINING & RECLAMATION

TRANSPORTATION DIVISION


DIRECTOR
ASSISTANT DIRECTOR
ASSISTANT DIRECTOR
LICENSING & RATEMAKING
AUDIT & COMPLAINT
RAIL PLANNING
REGISTRATION & DOCKET SERVICES

GAS UTILITIES DIVISION


DIRECTOR
HEARINGS & LEGAL
AUDITING
PIPELINE SAFETY
REPORTS & STATISTICS

TEXAS RAILROAD COMMISSION

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures Fiscal Year Ending August 31, 1980

Receipts	
General Fund Appropriation	$ 1,723,828
Assessments of Regulated Companies	20,436,421
Other Receipts:	
Sale of Gas Utilities Division Publications	9,708
Total	$22,169,957
Expenditures	
Salaries and Wages	$ 1,061,549
Supplies and Materials	10,586
Postage	9,337
Telephone and Telegraph	126,454
Travel Expense	56,294
Printing and Binding	537
Purchase of Cars	5,633
Motor Vehicle Operation	16,618
Maintenance	12,858
Dues and Professional Services	2,625
Equipment	96,237
Contributions to Retirement System	149,716
Contributions to Social Security	63,400
Other Expense	192,935
Total	$ 1,804,779

V. VOLUME OF PROCEEDINGS

Volume of Proceedings Before the Texas RC for Fiscal Year Ended August 31, 1980

	Gas
Number of Proceedings:	
Pending as of 9/01/79	135
Instituted in 1980	605
Concluded in 1980	426
Pending as of 8/31/80	314
Number of Hearings in 1980	740

VI. COMPLAINTS

Complaint Tabulation for Fiscal Year Ended August 31, 1980

Gas	
Service	57
Tariff	27
Billing	69
Safety	1
Miscellaneous	51
Total	205

UTAH PUBLIC SERVICE COMMISSION

Office - 330 East Fourth South Street, Salt Lake City, Utah 84111, Area Code (801)

I. COMMISSIONERS

Milly O. Bernard, Chairman, 533-5518; Democrat; born May 28, 1920, in Brewster, Nebraska; Denver Business College; board member of water and sewer improvement district (1958-68), member of county planning and zoning commission (1960-73), State Representative (1967-76), House Minority Whip (1971-72), House Minority Leader (1973-74), House Majority Leader (1975-76), associated with Eimco Corporation (1957-75); assumed Commissionership March 1, 1976, current term ends March 1, 1987; married (Lynn), two daughters.

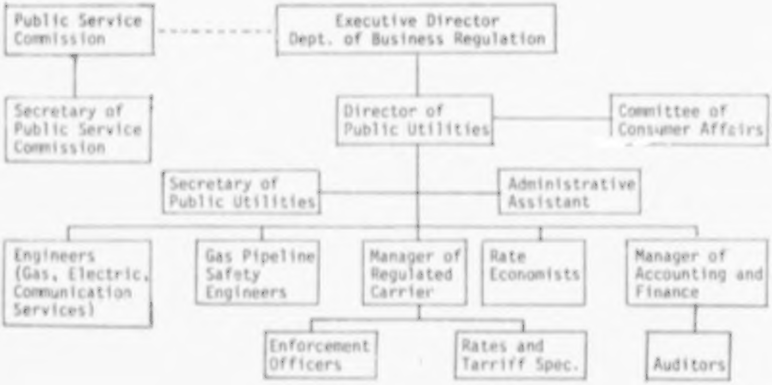
David R. Irvine, Commissioner, 533-5511; Republican; born August 30, 1943, in Salt Lake City, Utah; University of Utah (BS, JD); private law practice (1971-79), Assistant Attorney General (1972), State Representative (1972-79), strategic intelligence officer in U.S. Army Reserve; assumed Commissionership July 16, 1979, current term ends March 1, 1985; married (Linda), two children.

Brent H. Cameron, Commissioner, 533-5511; Democrat; born December 14, 1942, in Salt Lake City, Utah; University of Utah (BA, JD); Research Coordinator for Utah Industrial Promotion Board (1966-69), State Administrative Assistant to U.S. Senator Frank E. Moss (1969-72), law clerk for State Court Administrator (1973), Deputy Salt Lake County Attorney (1974-79), Director of Utah Division of Public Utilities (1979-80); assumed Commissionership February 4, 1980, current term ends March 1, 1983; married (Susan), two daughters.

II. KEY STAFF

David L. Stott, Secretary Public Service Commission	533-5515	Donald K. Hales, Manager Regulated Carriers Section	533-5511
Max Young, Executive Director Department of Business Regulation	533-5511	Ray L. Pruett, Utility Engineering and Service	533-5517
Eugene S. Lambert, Director Division of Public Utilities	533-5511	Fred Foley, Communications Engineer	533-5511
Thomas F. Peel, Manager Utility Accounts and Finance	533-5524	Darrell Hansen, Gas Engineer	533-5511

III. ORGANIZATION CHART


Public Service Commission
Executive Director Dept. of Business Regulation
Secretary of Public Service Commission
Director of Public Utilities
Committee of Consumer Affairs
Secretary of Public Utilities
Administrative Assistant
Engineers (Gas, Electric, Communication Services)
Gas Pipeline Safety Engineers
Manager of Regulated Carrier
Rate Economists
Manager of Accounting and Finance
Enforcement Officers
Rates and Tarriff Spec.
Auditors

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures, Fiscal Year Ended June 30, 1980

Receipts	
General Fund Appropriation	$294,000
Expenditures	
Salaries and Wages	$206,000
Supplies and Materials	4,000
Postage	3,200
Telephone and Telegraph	4,150
Travel Expense	5,100
Printing and Binding	1,000
Motor Vehicle Operation	50
Maintenance	900
Insurance and Bonding	50
Dues and Professional Services	10,900
Equipment	3,150
Contributions to Retirement System	27,700
Contributions to Social Security	10,800
Rent	17,000
Total	$294,000

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before the PSC for Year Ended December 31, 1980

	Motor Freight Carriers	Motor Passenger Carriers	Rail-roads	Tele-phone	Electric	Gas	Water	Combination Water and Sewer	Totals
Number of Proceedings:									
Pending as of 1/01/80	12	8	1	2	1	2	1	7	34
Instituted in 1980	198	67	10	10	29	12	7	2	335
Concluded in 1980	203	70	11	9	26	11	8	3	341
Pending as of 12/31/80	7	5	0	3	4	3	0	6	28
Number of Hearings in 1980	200	68	10	12					290
Number of Orders Appealed to Courts in 1980	2	1	0	1	1	2	0	0	7

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

Motor Freight Carriers	1
CATV	3
Telephone	5
Gas	5
Combination Water and Sewer	1
Total	15

VERMONT PUBLIC SERVICE BOARD

and

VERMONT DEPARTMENT OF PUBLIC SERVICE

Office - 120 State Street, State Office Building, Montpelier, Vermont 05602, Area Code (802) 828-2321

I. MEMBERS OF THE BOARD

V. Louise McCarren, Chairman, 828-2319: born March 14, 1947, in San Mateo, California; University of California at Berkeley (BA in Agricultural Economics), University of California at Los Angeles (JD); Director of New England Regional Energy Project (1975-78), private law practice, Burlington, Vermont (1978-81); current term ends February 1, 1987; married (Edwin H. Amadon), four children.

Rosalyn Hunneman, Board Member, 254-8529: born March 30, 1925, in Baltimore, Maryland; Radcliffe College (BA), Smith College (MEd.,MA); psychologist for Peace Corps (1965-68), Chairman of Vermont State Housing Authority (1969-74), Fellow of the Radcliffe Institute (1973-75), Chairman of Governor's Task Force on Women in Government (1974-77), Chairman/Executive Director of Governor's Commission on Food (1975-76), Chairman of the Vermont Council on the Humanities and Public Issues (1976), Vice Chairman of Federation of Public Progress in the Humanities (1977); assumed Membership April 11, 1977, current term ends February 28, 1983; married (Robert), three children.

Samuel S. Bloomberg, Board Member, 862-6401: born September 24, 1929, in Burlington, Vermont; University of Vermont (BS), Harvard Law School (JD); U.S. Army (1955-56), private law practice (23 years), Town Moderator; assumed Membership April 20, 1979, current term ends February 28, 1985; married (Geraldine), three children.

II. KEY STAFF

Susan M. Hudson, Clerk

Ennis J. Gidney, Economist

Rexford E. Roberts, Hearing Examiner

Wayne L. Foster, Utilities Engineer

Vacancy, General Counsel

Vermont Department of Public Service

120 State Street, State Office Building, Montpelier, Vermont 05602, Area Code (802) 828-2321

III. COMMISSIONERS

Richard H. Saudek, Commissioner, 828-2321: born December 31, 1939, in New York, New York; Harvard College (AB), University of Michigan (LLB); private law practice (1965-74), Vermont PSB Special Counsel (1974-75); Vermont PSB General Counsel (1975-76), Vermont PSB Chairman (1977-81); married (Karen), two children.

IV. KEY STAFF

Gerald R. Tarrant, General Counsel

Michael L. Burak, Director of Public Advocacy

Peter Zamore, Special Counsel - Public Advocacy

Vacancy, Special Counsel - Public Advocacy

Norman J. Coates, Chief, Consumer Affairs Division

Vacancy, Chief, Economic Division

Gordon B. Stensrud, Chief Engineering Division

Phillip Paull, Nuclear Engineer

Vacancy, Utilities Engineer-Electrical

Edward R. Crilly, Utilities Engineer - Gas

Vacancy, Director of Regulated Utility Planning

VIRGIN ISLANDS PUBLIC SERVICES COMMISSION

Office - 21 Dronningens Gade, Second Floor, Queens Quarter, Post Office Box 40, Charlotte Amalie,
St. Thomas, Virgin Islands 00801, Area Code (809) 774-1291

I. COMMISSIONERS

Thomas W. Gibbs, III, Chairman*: Independent; born January 11, 1930, in Chicago, Illinois; Episcopal Theological (STB), Amhurst College (BA), presently Priest, Dean of All Saints Cathedral; assumed Commissionership September 3, 1976, current term ends January 1, 1982; single.

Alphonse Adams, Commissioner*: Democrat; born December 6, 1916, in St. Thomas, Virgin Islands; Accounting Degree from the International Accounting Society; retired, formerly Assistant Commissioner of the V.I. Government Department of Property and Procurement; assumed Commissionership May 19, 1978, current term ends January 1, 1982; widower, three children.

Alfred B. Hayes, Commissioner*: Democrat; born March 7, 1920, in Boston, Massachusetts; Northeastern University (BSC); Air Corps first sargeant (1942-45); airline official (1946-54), hotel official (1954-56), owner of appliance and equipment firm and of landscaping and nursery firm and president of automobile dealership (1956-80); assumed Commissionership March 2, 1979, current term ends May 31, 1981; married (Margaret), one child.

Kenneth C. Knopp, Commissioner*: Independent; born April 21, 1930, in Staunton, Virginia; Bachelors degree, Davis & Elkins College, West Virginia; President of Heritage House Ltd. jewelry and gift store, formerly Director of Intelligence, 33rd Air Division; assumed Commissionership April 28, 1980, current term ends January 1, 1983; single.

Vacancy, Commissioner*: District of St. Croix.

Vacancy, Commissioner*: District of St. John.

Vacancy, Commissioner*: District of St. Thomas.

Vacancy, Senator**: District of St. Croix.

Vacancy, Senator**: District of St. Thomas.

---

* Voting Members
** Non-Voting Members

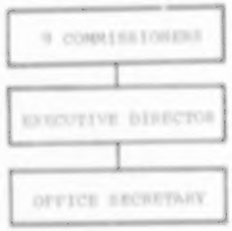
II. KEY STAFF

Patrick M. Bice, Executive Director

Lucilla P. [illegible], Secretary

Donald M. Bouton,
Acting Attorney General

III. ORGANIZATION CHART



VIRGINIA STATE CORPORATION COMMISSION

Main Office - Jefferson Building, Post Office Box 1197, Richmond, Virginia 23209, Area Code (804) 786-8671

I. COMMISSIONERS

Thomas P. Harwood, Jr., Chairman, 786-3608: Democrat; born January 22, 1929, in Green Bank, West Virginia; Virginia Military Institute (BA), University Of Virginia (LLB); U.S. Army in Korean Conflict, private law practice, Deputy Commissioner and Commissioner of Industrial Commission of Virginia; assumed Commissionership February 21, 1973, current term ends February 1, 1986; married (Mary Virginia), three children; 2736 Kenbury Road, Richmond, Virginia 23225, Telephone No. 272-0396.

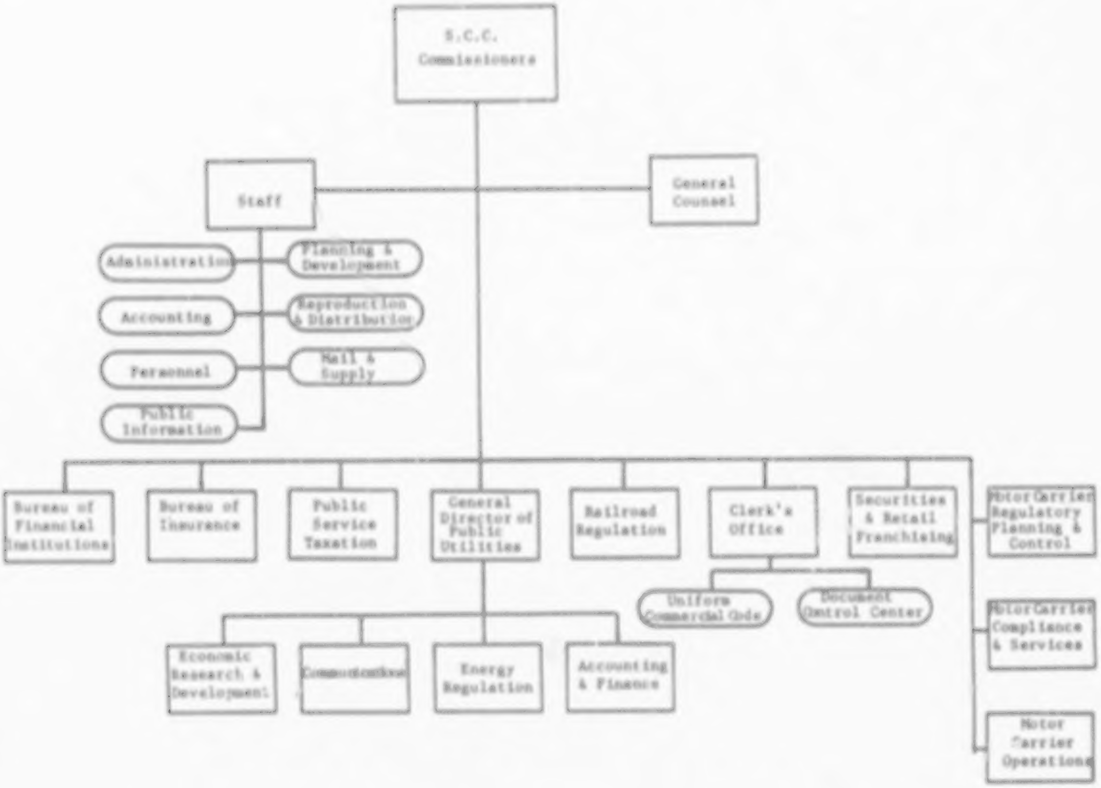
Preston C. Shannon, Commissioner, 786-3601: Democrat; born September 29, 1925, in Front Royal, Virginia; The Citadel (BA), College of William and Mary (JD); U.S. Army in World War II, attorney for Fidelity & Deposit Company of Maryland, attorney for Law Department of Chesapeake and Ohio Railway Company, Commerce Attorney C&O-B&O, Virginia SCC Commerce Counsel, instructor in transportation at University College of the University of Richmond; assumed Commissionership March 15, 1972, current term ends February 1, 1982; married (Ann), two sons. 9699 Iredell Road, Richmond, Virginia 23235, Telephone No. 272-2312.

Junie L. Bradshaw, Commissioner, 786-3603: Democrat; born January 30, 1930, in Erwin, North Carolina; William and Mary College (AA), University of Richmond Law School (LLSB); Navy in Korean Conflict, private law practice; assumed Commissionership April 4, 1972, current term ends 1984; married (Deirdree), two children; 8803 River Road, Richmond, Virginia 23229, Telephone No. 740-8301.

II. ORGANIZATION CHART

STATE CORPORATION COMMISSION

Organization Chart


S.C.C.
Commissioners
Staff
General Counsel
Administration
Planning & Development
Accounting
Reproduction & Distribution
Personnel
Mail & Supply
Public Information
Bureau of Financial Institutions
Bureau of Insurance
Public Service Taxation
General Director of Public Utilities
Railroad Regulation
Clerk's Office
Securities & Retail Franchising
Motor Carrier Regulatory Planning & Control
Uniform Commercial Code
Document Control Center
Motor Carrier Compliance & Services
Economic Research & Development
Communications
Energy Regulation
Accounting & Finance
Motor Carrier Operations

VIRGINIA STATE CORPORATION COMMISSION

III. STAFF

State Corporation Commission

Division	Division Head	Total Employees As of 5/15/81
Staff		
Administration		14
Office of Commission Comptroller	Frank M. Williams, Jr.	5
Personnel	James V. Coyne	6
Public Information	John F. Daffron	3
Office of Planning and Development	John A. Deloyht	2
Clerk's Office	William C. Young	41
Uniform Commercial Code		6
Reproduction and Distribution		2
Supply		0
Document Control		6
Securities and Retail Franchising	Lewis W. Brothers, Jr.	19
Bureau of Financial Institutions	Sidney A. Bailey	79
Bureau of Insurance	James W. Newman	90
Office of Director of Public Utilities	James R. Wittine	2
Accounting and Finance	Edward M. Vassar	19
Energy Regulation	Vacant	13
Communications	Edward C. Addison	8
Office of General Counsel	Lewis S. Minter	22
Economic Research and Development	Vacant	6
Public Service Taxation	Samuel C. Burruss	14
Motor Carrier Compliance and Services	Albert Stuart, Jr.	26
Motor Carrier Enforcement	Samuel R. Fulcher	34
Motor Carrier Operations	Haywood L. Moore	38
Motor Carrier Regulatory Planning and Control	R. Polk Gordon, Jr.	2
Railroad Regulation	William E. Elmore	3
		460

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures Administered by the State Corporation Commission for Fiscal Year Ended June 30, 1980

Receipts

General Fund Appropriation	$ 1,640,430.00
Aviation Fund	860.00
Valuation Fund	3,441,621.00
Insurance Fund	2,960,546.00
Banking Fund	2,328,449.00
Highway Fund Appropriation	3,417,410.00
Total	13,789,316.00

Expenditures

Salaries and Wages	$ 7,649,400.00
Supplies and Materials	99,054.00
Postage	152,049.00
Telephone and Telegraph	192,308.00
Travel Expenses	546,343.00
Printing and Binding	135,052.00
Purchase of Cars	67,944.00
Motor Vehicle Operation	202,388.00
Insurance and Bonding	56,770.00
Dues and Professional Services	1,107,318.00
Equipment	171,115.00
Contributions to Retirement System	276,278.00
Contributions to Social Security	440,425.00
Other Expenses	1,473,091.00
Total	$ 12,569,535.00

VIRGINIA STATE CORPORATION COMMISSION

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before SCC for Year Ended December 31, 1980

Transportation

Number of Proceedings:	Motor Freight Carriers	Motor Passenger Carriers	Railroads	Water Carriers	Transportation Totals
Pending as of 1/1/80	29	4	1	0	34
Instituted in 1980	433	19	6	1	459
Concluded in 1980	414	21	6	1	442
Pending as of 12/31/80	48	2	1	0	51
Number of Hearings in 1980	414	21	6	1	442
Number of Hearing Days in 1980	32	21	6	1	60
Number of Orders Appealed to Courts in 1980	0	0	0	0	0

Utilities

Number of Proceedings:	Tele-graph	Tele-phone	Electric	Gas	Combination Electric and Gas	Water	Sewer	Combination Water and Sewer	Utilities Totals
Pending as of 1/1/80	0	11	15	0	0	10	1	0	37
Instituted in 1980	1	48	105	22	3	40	2	3	224
Concluded in 1980	1	44	72	21	2	32	1	2	175
Number of Hearings in 1980	0	20	19	6	2	16	2	1	66
Number of Hearing Days in 1980	0	40	25	6	2	19	4	1	97
Number of Orders Appealed to Courts in 1980	0	0	3	0	0	0	0	0	3

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Motor Freight Carriers	Railroads	Tele-graph	Telephone	Electric	Gas	Water	Sewer	Combination Water and Sewer
Service	9	50	0	1,293	140	19	18	4	4
Tariff	0	75	2	477	135	9	4	2	1
Billing	0	15	0	618	1,020	89	2	0	1
Safety	0	40	0	1	0	2	0	0	0
Miscellaneous	0	75	0	531	63	94	0	0	0
Totals	9	225	2	2,920	1,358	213	24	6	6

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Main Office - Highways-Licenses Building, Olympia, Washington 98504, (206) 753-6423

Regional Offices -

Seattle - District #1, 1231 Andover Park East, Seattle, Washington, 98188 (206) 575-0750
Spokane - District #4, East 6204 Dean, Spokane, Washington 99206 (509) 456-3156
Vancouver - District #2, 110-A "Y" Street, Vancouver, Washington 98661 (206) 696-6600
Yakima - District #3, 2006 Main Street, Union Gap, Washington 98903 (509) 452-7174
Olympia - District #5, 4320 Martin Way, Olympia, Washington 98504 (206) 753-6453
Pasco - District #6, 100-C West Clark, Pasco, Washington 99301 (509) 545-2421

I. COMMISSIONERS

Robert W. Bratton, Chairman, 753-6430: Republican; born February 26, 1931, in Chehalis, Washington; Whitman College (AB); U.S. Army (1953-56), IBM Data Processing Division (1956-71), Deputy Executive for King County (1971-81), Member of State Economic Assistance Authority (1972-78), civic activist; assumed Commissionership January 20, 1981, current term ends January 1, 1987; married (Aileen Marie), three children.

Robert C. Bailey, Commissioner, 753-6440: Democrat; born May 31, 1918, in Raymond, Washington; U.S. Navy (1941-46), county clerk (1947-51), owner and publisher of Raymond Advertiser (1948-52), State Representative (1951-57), State Senator (1957-77), Administrative Assistant to Congresswoman Julia Butler Hansen (1966-74), Port Manager of Port of Willapa Harbor (1975-77); assumed Commissionership March 11, 1977, current term ends January 1, 1983; married (Lee), one son.

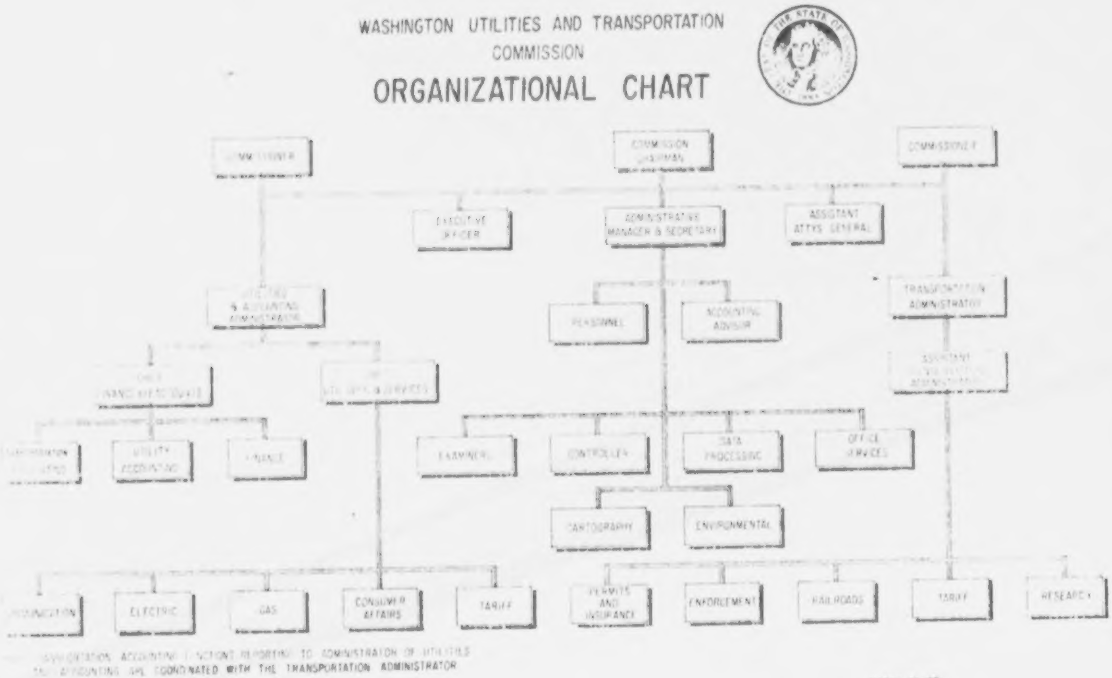
Aldo J. Benedetti, Commissioner, 753-6400: Republican; born January 30, 1922, in Tacoma, Washington; U.S. Naval Academy (BS), University of Puget Sound (BE); U.S. Navy (1945-47, 1951-53), civil engineer, Assistant Superintendent, Superintendent of Water Division, Assistant Director and Director of Utilities with Tacoma Department of Utilities (1947-79); assumed Commissionership April 23, 1979, current term ends January 1, 1985; married (Norma), three sons.

II. STAFF

Division	Number of Personnel	Name of Unit Head
Commissioners	3	Robert C. Bratton
Secretary	11	David Rees
Utilities Administration	2	Archie Martin
Transportation Administration	4	A. G. Duclos
Legal	10	Tom Stacer
Executive Officer	1	Tony Cook
Finance & Accounts	26	Daniel McLean
Utility Operations & Services	16	Kenneth Van Ruff
Transportation Tariff	6	Gene Otis
Transportation Research	7	Robert Jacobson
Railroads	14	Alan Scott
Permit & Insurance	14	Tom Tischer
Field Enforcement	71	Joe Keefe
Data Processing	5	Dick Nelson
Controller	7	Paul Curl
Assistant Attorneys General	8	James Cunningham
Secretaries to Commissioners	3	
Total	208	

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

III. ORGANIZATION CHART


WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION
ORGANIZATIONAL CHART
COMMISSIONER
COMMISSION CHAIRMAN
COMMISSIONER
EXECUTIVE OFFICER
ADMINISTRATIVE MANAGER & SECRETARY
ASSISTANT ATTYS GENERAL
UTILITIES & ACCOUNTING ADMINISTRATOR
PERSONNEL
ACCOUNTING ADVISOR
TRANSPORTATION ADMINISTRATOR
ASSISTANT
UTILITY ACCOUNTING
FINANCE
EXAMINERS
CONTROLLER
DATA PROCESSING
OFFICE SERVICES
CARTOGRAPHY
ENVIRONMENTAL
ELECTRIC
GAS
CONSUMER AFFAIRS
TARIFF
PERMITS AND INSURANCE
ENFORCEMENT
RAILROADS
TARIFF
RESEARCH
COORDINATED WITH THE TRANSPORTATION ADMINISTRATOR

MARCH 26, 1981

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures, Fiscal Year Ended June 30, 1980

Receipts	
Assessments of Regulated Companies	$5,992,621
Federal Grants-in-Aid for:	
Gas Pipeline Safety	45,891
Railroad Safety	103,787
Other Receipts:	
Investment Earnings	330,085
Total	$6,472,384
Expenditures	
Salaries and Wages	$3,709,370
Supplies and Materials	44,753
Postage	104,403
Telephone and Telegraph	104,404
Travel Expense	205,031
Printing and Binding	67,627
Purchase of Cars	65,852
Motor Vehicle Operation	108,082
Maintenance	64,887
Insurance and Bonding	2,792
Dues and Professional Services	11,648
Equipment	55,495
Contributions to Retirement System	258,439
Contributions to Social Security	209,154
Other Expense	1,569,787
Total	$6,581,724

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before WUTC for Year Ended December 31, 1980

Transportation

	Motor Freight Carriers	Motor Passenger Carriers	Railroads	Storage Warehouse	Pipe-line	Transportation Totals
Number of Proceedings:						
Pending as of 1/1/80	473	13	61	3	0	550
Instituted in 1980	2,989	122	62	3	1	3,177
Concluded in 1980	2,488	153	70	3	1	2,715
Number of Hearings in 1980	11	0	10	0	0	21
Number of Hearing Days in 1980	6	0	3	0	0	9
Number of Orders Appealed to Courts in 1980	8	0	0	0	0	8

Utilities

	Telephone	Electric	Gas	Water	Other	Utilities Totals
Number of Proceedings:						
Pending as of 1/1/80	15	3	14	5	0	37
Instituted in 1980	10	12	8	19	1	50
Concluded in 1980	19	12	7	16	0	54
Pending as of 12/31/80	6	3	15	8	1	33
Number of Hearings in 1980	15	31	14	4	0	64
Number of Hearing Days in 1980	72	76	33	5	0	186
Number of Orders Appealed to Courts in 1980	2	1	0	0	0	3

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Rail-roads	Motor Freight Carriers	Telephone	Electric	Gas	Water	Tele-graph
Service	-	101	868	60	40	9	3
Tariff	-	80	109	20	5	4	-
Billing	-	50	610	240	167	11	-
Safety	80	26	2	5	1	-	-
Miscellaneous	-	110	113	35	12	-	-
Totals	80	367	1,702	360	225	24	3

WEST VIRGINIA PUBLIC SERVICE COMMISSION

Office - Room E-217, Capitol Building, Charleston, West Virginia 25305, Area Code (304) 348-2182

I. COMMISSIONERS

E. Dandridge McDonald, Chairman, 348-2164; Democrat; born March 16, 1943, in Miami, Florida; Yale University (BA), University of Virginia (LLB); West Virginia PSC legal staff (1973-76), private law practice (1977); assumed Commissionership August 11, 1977, current term ends June 30, 1985; married (Joan), three children.

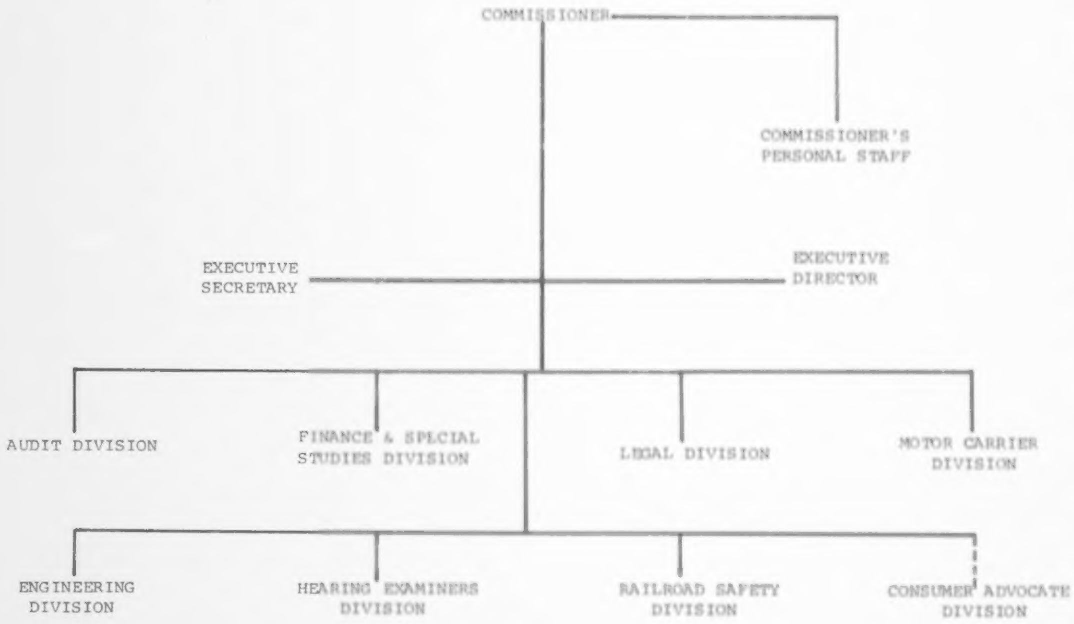
Otis D. Casto, Commissioner, 348-2161; Democrat; born September 8, 1938, in Cottageville, West Virginia; West Virginia State College (BA); U.S. Army (1961-62), private industry (20 years); assumed Commissionership September 6, 1977, current term ends March 19, 1983; married (Gweneth Sue), two children.

Elwin J. Bresette, Commissioner, 348-2163; Republican; born May 6, 1942, in Montpelier, Vermont; Babson Institute (BS), Virginia Polytechnic Institute (MBA); Vice Chancellor of West Virginia Board of Regents (1970-80); assumed Commissionership May 1, 1980, current term ends June 30, 1981; married (Barbara), two sons.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Commission Staff	6	
Secretary	17	Howard M. Cunningham
Accounting	41	David J. Ellis
Engineering	20	Robert P. Wheeler
Legal	14	Robert R. Rodecker
Motor Carriers	26	William M. Sloan
Railroads	9	John J. Dwyer
Hearing Examiners	10	Clement R. Bassett
Total	143	

III. ORGANIZATION CHART


COMMISSIONER
COMMISSIONER'S PERSONAL STAFF
EXECUTIVE SECRETARY
EXECUTIVE DIRECTOR
AUDIT DIVISION
FINANCE & SPECIAL STUDIES DIVISION
LEGAL DIVISION
MOTOR CARRIER DIVISION
ENGINEERING DIVISION
HEARING EXAMINERS DIVISION
RAILROAD SAFETY DIVISION
CONSUMER ADVOCATE DIVISION

WEST VIRGINIA PUBLIC SERVICE COMMISSION

IV. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures by the PSC as of Fiscal Year Ended June 30, 1980

Receipts	
General Fund Appropriation	$ 5,031,751
Assessments of Regulated Companies	4,935,708
Federal Grants-in-Aid for:	
Gas Pipeline Safety	137,588
Railroad Safety	28,281
Other Receipts:	
PURPA	200,000
Total	$10,333,328

Expenditures	
Salaries and Wages	$2,602,707
Postage	39,552
Telephone and Telegraph	81,241
Travel Expense	187,082
Printing and Binding	43,164
Motor Vehicle Operation	120,000
Maintenance	8,680
Dues and Professional Services	109,369
Equipment	34,867
Contributions to Retirement System	245,124
Contributions to Social Security	151,730
Other Expense	168,870
Total	$3,792,396

V. VOLUME OF PROCEEDINGS

Volume of Proceedings Before the PSC for Year Ended December 31, 1980

Transportation

	Air Carriers	Motor Freight Carriers	Motor Passenger Carriers	Rail-roads	Transportation Totals
Number of Proceedings:					
Instituted in 1980	1	1	14	23	39
Concluded in 1980	2	1	1	27	31
Number of Hearings in 1980	1	211	14	23	249
Number of Hearing Days in 1980	1	211	14	23	249
Number of Orders Appealed to Courts in 1980	-	-	-	-	0

Utilities

	CATV	Tele-graph	Tele-phone	Electric	Gas	Combination Electric and Gas	Water	Sewer	Combination Water and Sewer	Utilities Totals
Number of Proceedings:										
Instituted in 1980	-	-	109	92	197	1	197	49	14	659
Concluded in 1980	1	2	83	106	164	2	232	48	15	653
Number of Hearings in 1980	-	-	46	66	82	1	127	25	14	361
Number of Hearing Days in 1980	-	-	49	77	88	2	141	40	12	409
Number of Orders Appealed to Courts in 1980	-	-	-	2	7	-	1	1	-	11

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Telephone	Electric	Gas	Water	Sewer
Service	1,009	1,015	172	707	37
Billing	244	339	564	230	62
Miscellaneous	199	69	27	40	11
Totals	1,452	1,423	763	977	110

WISCONSIN PUBLIC SERVICE COMMISSION

Office - 4802 Sheboygan Avenue, P.O. Box 7854, Madison, Wisconsin 53707, Area Code (608) 266-1241

I. COMMISSIONERS

Stanley York, Chairman: Republican; born August 29, 1931, in Milwaukee, Wisconsin; Beloit College (BA), Andover Newton Theological School (M. Div.); Congregational Church Pastor (1957-70), Commissioner of Wisconsin Department of Industry, Labor and Human Relations (1970-71), Executive Director of Republican Party of Wisconsin (1971-73), Director of Wisconsin Office of Emergency Energy Assistance (1973-75), Executive Director of Wisconsin Association of Homes for the Aging (1975-78), Assistant to the Governor for Administration (1979); assumed Commissionership June 27, 1979, current term ends March 1, 1985; married (Emily), three children.

William J. Nunnery, Commissioner, 266-1241; Republican; born July 28, 1948, in Chicago, Illinois; University of Kansas (BS, civil engineering), University of Wisconsin Law School (JD); Junior Analytical Engineer for Atlantic Richfield Company (1970), Assistant to the Dean of the University of Wisconsin College of Engineering (1972-79), Associate Director of University of Wisconsin Energy Research Center (1975-79), Deputy Secretary of Wisconsin Department of Administration (1979-80), Director of Wisconsin Division of State Energy; assumed Commissionership April 23, 1980, current term ends March 1, 1983; single.

Branko D. Terzic, Commissioner.

II. STAFF

Name of Office/Division	Number of Personnel	Name of Office/Division Head
Office of Commissioners	10.0	Stanley York, Chairman
Div. Administrative Services	31.5	Phyllis Dube', Acting
Div. Accounts & Finance	33.0	Frederick C. Huebner
Div. Engineering	21.0	William Sayles
Div. Utility Rates	26.0	Victor W. Mayer
Div. SPERCA	15.0	Jerry E. Mendl
Div. Examining	6.0	Clarence B. Sorensen
Office Chief Council	7.0	Steven M. Schur
Office Chief Economist	1.625	J. Robert Malko
Total	151.125	

III. RECEIPTS AND EXPENDITURES

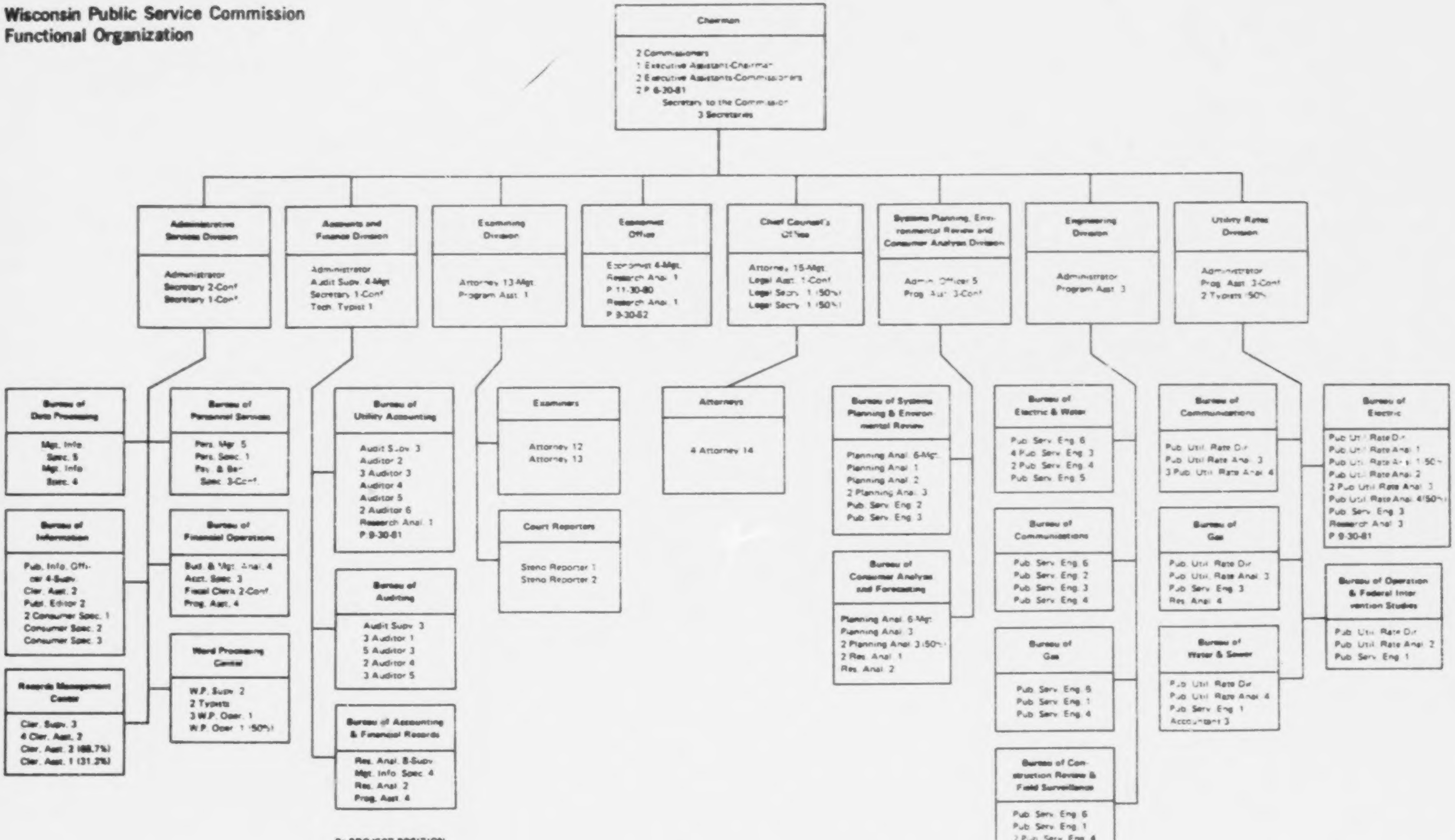
Summary of Receipts and Expenditures by the Wisconsin PSC, Fiscal Year Ended June 30, 1980

Receipts	
General Fund Appropriation	-0-
Assessments of Regulated Companies	$4,276,354.76
Federal Grants-in-Aid for:	
Gas Pipeline Safety	56,779.85
Railroad Safety	-0-
Other Receipts:	
Federal - DOE	278,081.96
Total	$4,611,216.57

Expenditures	
Salaries and Wages	$3,002,773.12
Supplies and Materials	32,796.97
Postage	23,338.05
Telephone and Telegraph	47,332.88
Travel Expense	85,295.41
Printing and Binding	38,803.03
Purchase of Cars	9,082.36
Motor Vehicle Operation	6,146.68
Maintenance (cars & equipment)	12,475.94
Insurance and Bonding	2,235.39
Dues and Professional Services	340,177.66
Equipment	16,290.59
Contributions to Retirement System	311,201.00
Contributions to Social Security	160,697.68
Other Expense	261,540.66
Total	$4,350,187.42

IV. ORGANIZATION CHART

Wisconsin Public Service Commission
Functional Organization


Chairman
2 Commissioners
1 Executive Assistant-Chairman
2 Executive Assistants-Commissioners
2 P 6-30-81
Secretary to the Commission
3 Secretaries
Administrative Services Division
Administrator
Secretary 2-Conf
Secretary 1-Conf
Accounts and Finance Division
Administrator
Audit Supv. 4-Mgt
Secretary 1-Conf
Tech. Typist 1
Examining Division
Attorney 13-Mgt.
Program Asst. 1
Economist Office
Economist 4-Mgt.
Research Anal. 1
P 11-30-80
Research Anal. 1
P 9-30-82
Chief Counsel's Office
Attorney 15-Mgt.
Legal Asst. 1-Conf
Legal Secy. 1 (50%)
Legal Secy. 1 (50%)
Systems Planning, Environmental Review and Consumer Analysis Division
Admin. Officer 5
Prog. Asst. 3-Conf
Engineering Division
Administrator
Program Asst. 3
Utility Rates Division
Administrator
Prog. Asst. 3-Conf
2 Typists (50%)
Bureau of Data Processing
Mgt. Info Spec. 5
Mgt. Info Spec. 4
Bureau of Information
Pub. Info. Officer 4-Supv.
Cler. Asst. 2
Publ. Editor 2
2 Consumer Spec. 1
Consumer Spec. 2
Consumer Spec. 3
Records Management Center
Cler. Supv. 3
4 Cler. Asst. 2
Cler. Asst. 2 (68.7%)
Cler. Asst. 1 (31.2%)
Bureau of Personnel Services
Pers. Mgr. 5
Pers. Spec. 1
Pay. & Ben Spec. 3-Conf.
Bureau of Financial Operations
Bud. & Mgt. Anal. 4
Acct. Spec. 3
Fiscal Clerk 2-Conf.
Prog. Asst. 4
Word Processing Center
W.P. Supv. 2
2 Typists
3 W.P. Oper. 1
W.P. Oper. 1 (50%)
Bureau of Utility Accounting
Audit Supv. 3
Auditor 2
3 Auditor 3
Auditor 4
Auditor 5
2 Auditor 6
Research Anal. 1
P 9-30-81
Bureau of Auditing
Audit Supv. 3
3 Auditor 1
5 Auditor 3
2 Auditor 4
3 Auditor 5
Bureau of Accounting & Financial Records
Res. Anal. 8-Supv
Mgt. Info. Spec. 4
Res. Anal. 2
Prog. Asst. 4
Examiners
Attorney 12
Attorney 13
Court Reporters
Steno Reporter 1
Steno Reporter 2
Attorneys
4 Attorney 14
Bureau of Systems Planning & Environmental Review
Planning Anal. 6-Mgt.
Planning Anal. 1
Planning Anal. 2
2 Planning Anal. 3
Pub. Serv. Eng. 2
Pub. Serv. Eng. 3
Bureau of Consumer Analysis and Forecasting
Planning Anal. 6-Mgt.
Planning Anal. 3
2 Planning Anal. 3 (50%)
2 Res. Anal. 1
Res. Anal. 2
Bureau of Electric & Water
Pub. Serv. Eng. 6
4 Pub. Serv. Eng. 3
2 Pub. Serv. Eng. 4
Pub. Serv. Eng. 5
Bureau of Communications
Pub. Serv. Eng. 6
Pub. Serv. Eng. 2
Pub. Serv. Eng. 3
Pub. Serv. Eng. 4
Bureau of Gas
Pub. Serv. Eng. 6
Pub. Serv. Eng. 1
Pub. Serv. Eng. 4
Bureau of Construction Review & Field Surveillance
Pub. Serv. Eng. 6
Pub. Serv. Eng. 1
2 Pub. Serv. Eng. 4
Bureau of Communications
Pub. Util. Rate Dir.
Pub. Util. Rate Anal. 3
3 Pub. Util. Rate Anal. 4
Bureau of Gas
Pub. Util. Rate Dir.
Pub. Util. Rate Anal. 3
Pub. Serv. Eng. 3
Res. Anal. 4
Bureau of Water & Sewer
Pub. Util. Rate Dir.
Pub. Util. Rate Anal. 4
Pub. Serv. Eng. 1
Accountant 3
Bureau of Electric
Pub. Util. Rate Dir.
Pub. Util. Rate Anal. 1
Pub. Util. Rate Anal. 1 (50%)
Pub. Util. Rate Anal. 2
2 Pub. Util. Rate Anal. 3
Pub. Util. Rate Anal. 4 (50%)
Pub. Serv. Eng. 3
Research Anal. 3
P 9-30-81
Bureau of Operation & Federal Intervention Studies
Pub. Util. Rate Dir.
Pub. Util. Rate Anal. 2
Pub. Serv. Eng. 1

P= PROJECT POSITION
DATE INDICATES WHEN
POSITION TERMINATES

10/80

WISCONSIN PUBLIC SERVICE COMMISSION

V. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before Wisconsin PSC for Year Ended December 31, 1980

	Other	Tele-graph	Tele-phone	Electric	Gas	UR Combination Electric and Gas	Water	Sewer	UR Combination Water and Sewer	Totals
Number of Proceedings:										
Pending as of 1/1/80	54	1	70	100	63	8	81	7	11	397
Instituted in 1980	36	2	71	78	32	14	111	24	24	392
Concluded in 1980	29	1	82	103	65	16	133	14	20	463
Pending as of 12/31/80	61	2	59	75	30	6	61	17	15	326
Number of Hearings in 1980		1	52	58	35	12	107	20	15	300
Number of Hearing Days in 1980		1	77	173	61	27	116	21	15	491
Number of Orders Appealed to Courts in 1980										24

Other:
- Affiliated Interest
- Investigations & Inquiries
- Uniform System of Accounts
- Administrative Rules
- Declaratory Rulings
- Court Cases
- Federal Jurisdiction Construction

VI. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Tele-graph	Telephone	Electric	Gas	Combination Electric and Gas	Water	Sewer	Combination Water and Sewer	Steam Heat and Other
Service	-	504	149	85	6	10	-	-	2
Billing	1	740	953	854	159	54	5	2	10
Safety	-	14	41	15	-	-	-	-	-
Miscellaneous	-	76	38	25	5	4	-	-	1
Totals	1	1,334	1,181	979	170	68	5	2	13

WISCONSIN TRANSPORTATION COMMISSION

Office - Hill Farms State Office Building, 4802 Sheboygan Avenue, Post Office Box 7957, Madison, Wisconsin 53707, Area Code (608)

I. COMMISSIONERS

Joan D. McArthur, Chairman, 266-0104: born September 27, 1933, in Baraboo, Wisconsin; University of Wisconsin (BS, MS); private practice in communicative disorders (1963-79), charter pilot and flight instructor (1976-79), Baraboo Board of Education member (1966-79); assumed Commissionership August 13, 1979, current term ends March 1, 1983; married (John), two children.

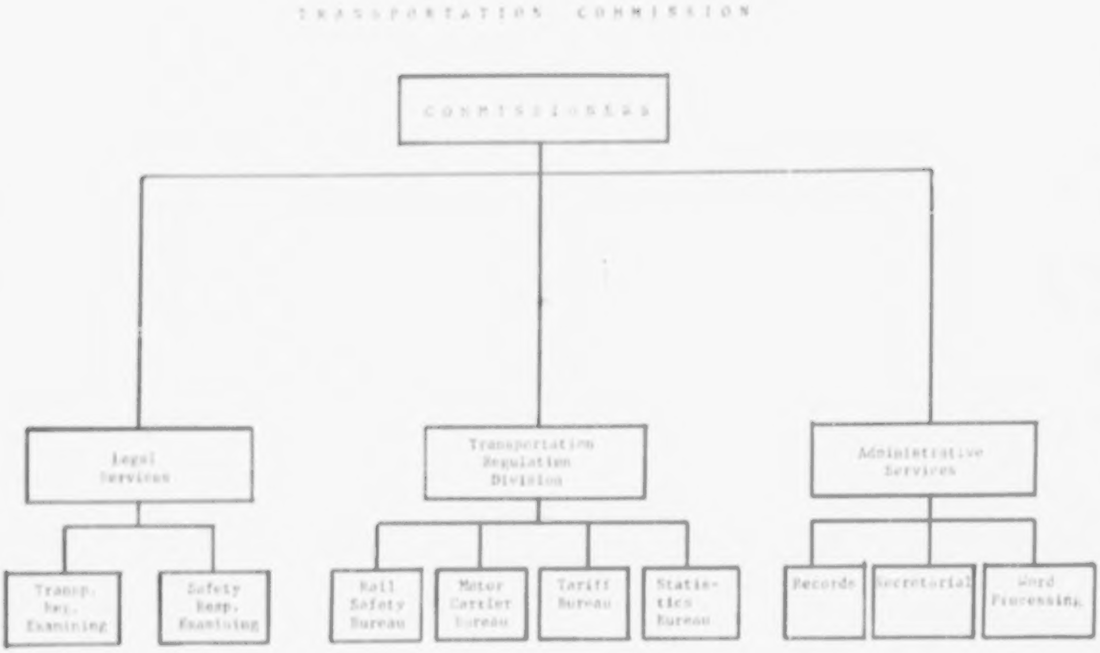
Joseph Sweda, Commissioner, 266-5499: Democrat, born January 3, 1926, in Lublin, Wisconsin; Wisconsin Legislator (1963-75); assumed Commissionership January 1976, current term ends March 1, 1981; married (Irene).

Vacancy, Commissioner.

II. KEY STAFF

Bernard E. Gehrmann, Administrative Officer	266-0406
William R. Brumfield, Division of Transportation Regulation Administrator	266-7137
Candice A. Morgan, Chief Counsel	266-0503

III. ORGANIZATION CHART


TRANSPORTATION COMMISSION
COMMISSIONERS
Legal Services
Transportation Regulation Division
Administrative Services
Transp. Reg. Examining
Safety Resp. Examining
Rail Safety Bureau
Motor Carrier Bureau
Tariff Bureau
Statistics Bureau
Records
Secretarial
Word Processing

IV. PROCEEDINGS*

Volume of Proceedings for Railroads, Year Ended December 31, 1980

	Railroads
Number of Proceedings:	
Pending as of 1/01/80	174
Instituted in 1980	156
Concluded in 1980	178
Pending as of 12/31/80	152
Number of Hearings in 1980	89
Number of Orders Appealed to Courts in 1980	1

* Running totals are no longer maintained for freight forwarders, motor freight carriers, and motor passenger carriers.

V. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Motor Freight Carriers	Railroads
Service	41	-
Tariff	-	2
Billing	20	-
Safety	-	38
Miscellaneous	17	-
Total	78	40

WYOMING PUBLIC SERVICE COMMISSION

Office - Capitol Hill Building, 320 West 25th Street, Cheyenne, Wyoming 82002, Area Code (307) 777-7427

I. COMMISSIONERS

John R. (Dick) Smyth, Chairman: Democrat; born October 5, 1932, in Rawlins, Wyoming; University of Santa Clara (BS); University of Wyoming (LLB); Army Field Artillery Officer (1954-56); State Assistant Attorney General (1959-60); private law practice (1960-77); Cheyenne Municipal Juvenile Judge (3 terms); State Representative (1967, 1971, 1975); assumed Commissionership March 1, 1977, current term ends February 28, 1983; married (Ruth), four children.

G. Keith Osborn, Deputy Chairman: Republican; born March 8, 1919 in Pine Bluffs, Wyoming; University of Wyoming; reporter, news editor, managing editor and editor of newspapers in Cheyenne and Laramie; Director of Public Information of Wyoming Travel Commission; Administrative Assistant to U.S. Representative William Henry Harrison; Executive Director of Wyoming Taxpayers Association; Administrative Assistant to Governor Stanley K. Hathaway; State Planning Coordinator; assumed Commissionership March 1, 1973, current term ends March 1, 1985; married (Mary), two sons.

Charles E. (Ned) Johnson, Commissioner: Democrat; born March 22, 1921, in Cheyenne, Wyoming; University of Wyoming (BS); U.S. Marine Pilot (1942-46, 1951-56); State Examiner's Office (1947-51, 1956-59); Official of State Department of Revenue (1959-65); Official of State Division of Data Processing (1965-75); assumed Commissionership March 1, 1975, current term ends March 1, 1987; married (Evelyn); four children.

II. STAFF

Name of Division	Number of Personnel	Name of Division Head
Utilities	28	Alex J. Eliopulos
Rates and Tariff	5	William L. Johnson
Motor Carriers	8	William M. Rooney
Total	41	

III. RECEIPTS AND EXPENDITURES

Summary of Receipts and Expenditures Administered by PSC for Fiscal Year Ended June 30, 1980

Receipts	
General Fund Appropriation	$ 296,625
Assessments of Regulated Companies	791,815
Federal Grants-in-Aid for:	
Gas Pipeline Safety	55,000
Total	$1,143,440

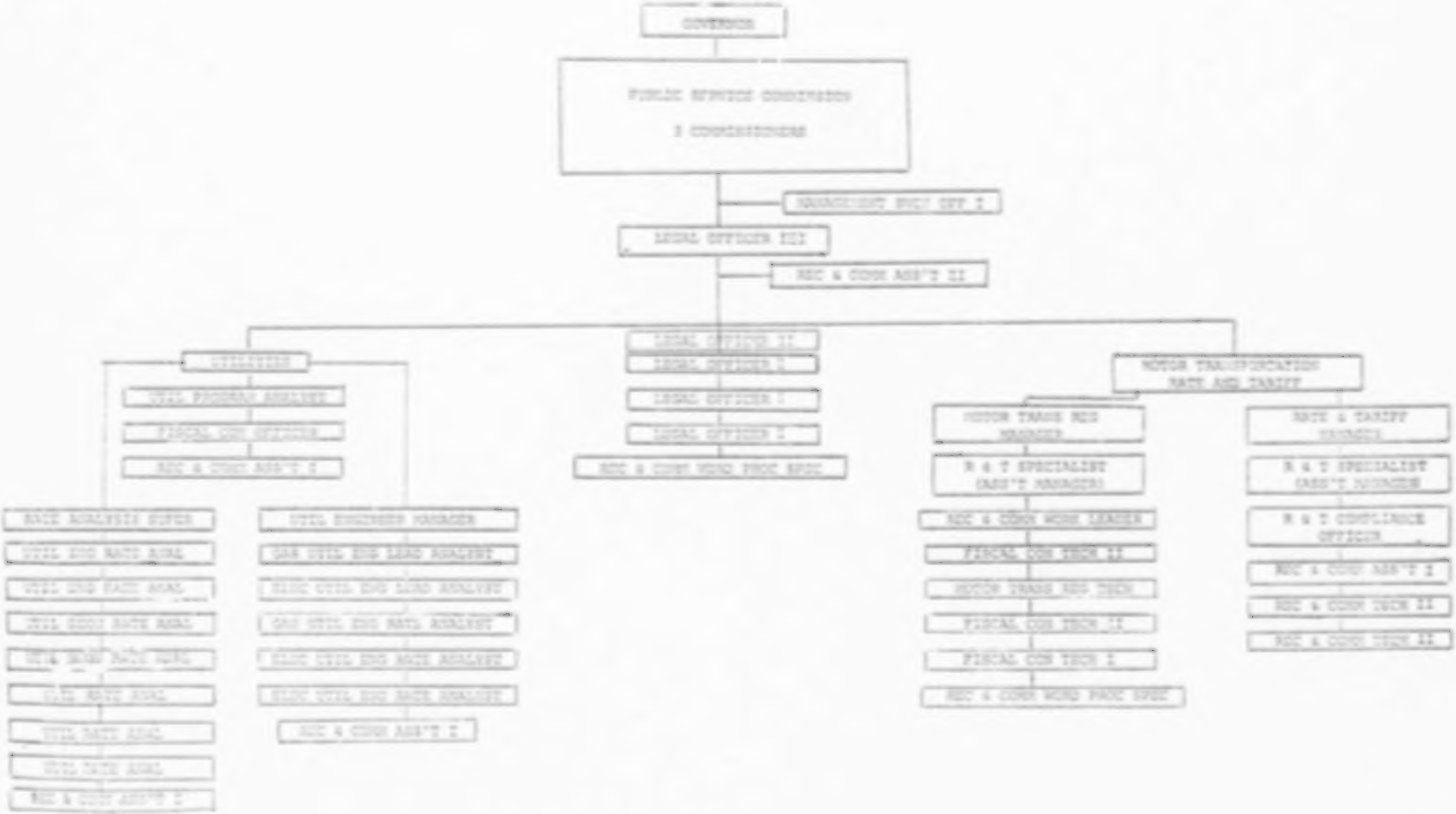
Expenditures	
Salaries and Wages	$ 738,593
Supplies and Materials	2,445
Telephone and Telegraph	27,513
Travel Expense	58,447
Printing and Binding	20,901
Real Prop. Rental	62,921
Maintenance	389
Dues and Professional Services	37,774
Equipment	9,632
Contributions to Retirement System	61,055
Contributions to Social Security	55,394
Other Expense	68,385
Total	$1,143,440

IV. COMPLAINTS

Complaint Tabulation for Year Ended December 31, 1980

	Motor Freight Carriers	Railroads	Telephone	Electric	Gas
Service	1	3	1	2	4
Tariff	12	2	1	1	-
Billing	6	-	-	-	-
Safety	-	-	-	-	-
Miscellaneous	-	4	2	2	-
Totals	19	9	4	5	4

V. ORGANIZATION CHART


GOVERNOR
PUBLIC SERVICE COMMISSION
3 COMMISSIONERS
MANAGEMENT PROJ OFF I
LEGAL OFFICER III
REC & COMM ASS'T II
UTILITIES
UTIL PROGRAM ANALYST
FISCAL CON OFFICER
REC & COMM ASS'T I
RATE ANALYSIS SUPER
UTIL ENG RATE ANAL
UTIL ENG RATE ANAL
UTIL ECON RATE ANAL
UTIL ECON RATE ANAL
UTIL RATE ANAL
UTIL RATE ANAL
UTIL RATE ANAL
REC & COMM ASS'T I
UTIL ENGINEER MANAGER
GAS UTIL ENG LEAD ANALYST
ELEC UTIL ENG LEAD ANALYST
GAS UTIL ENG RATE ANALYST
ELEC UTIL ENG RATE ANALYST
ELEC UTIL ENG RATE ANALYST
REC & COMM ASS'T I
LEGAL OFFICER II
LEGAL OFFICER I
LEGAL OFFICER I
LEGAL OFFICER I
REC & COMM WORD PROC SPEC
MOTOR TRANSPORTATION
RATE AND TARIFF
MOTOR TRANS REG
MANAGER
R & T SPECIALIST
(ASS'T MANAGER)
REC & COMM WORK LEADER
FISCAL CON TECH II
MOTOR TRANS REG TECH
FISCAL CON TECH II
FISCAL CON TECH I
REC & COMM WORD PROC SPEC
RATE & TARIFF
MANAGER
R & T SPECIALIST
(ASS'T MANAGER)
R & T COMPLIANCE
OFFICER
REC & COMM ASS'T I
REC & COMM TECH II
REC & COMM TECH II

WYOMING PUBLIC SERVICE COMMISSION

VI. VOLUME OF PROCEEDINGS

Total Volume of Proceedings Before PSC for Year Ended December 31, 1980

Carriers

	Motor Freight Carriers	Motor Passenger Carriers	Railroads
Number of Proceedings:			
Pending as of 1/1/80	2	1	3
Instituted in 1980	397	14	37
Concluded in 1980	396	15	33
Pending as of 12/31/80	3	0	7
Number of Hearings in 1980	226	7	4
Number of Orders Appealed to Courts in 1980	0	1	0

Utilities

	Telephone	Electric	Gas	Combination Electric and Gas	Water	Totals - Carriers and Utilities
Number of Proceedings:						
Pending as of 1/1/80	2	20	15	4	1	48
Instituted in 1980	21	113	132	33	9	756
Concluded in 1980	16	110	137	33	8	748
Pending as of 12/31/80	7	23	10	4	2	56
Number of Hearings in 1980	3	7	5	1	2	255
Number of Orders Appealed to Courts in 1980	1	3	4	3	0	12

AGENCY HISTORY

Significant events of the member agency histories are reflected below in alphabetical order with the participating Federal agencies listed first.

CIVIL AERONAUTICS BOARD

The Airline Deregulation Act of 1978 (ADA), passed on October 24, 1978, provides for a phased deregulation of the domestic airline industry. It also directs the Board to emphasize competition as a regulatory tool in the interim. However, as part of the transition to deregulation, the ADA establishes a Small Communities Program to guarantee "essential air service" at eligible points through 1988, if necessary with the support of direct federal subsidy payments to carriers that provide that service.

The ADA also establishes a sunset schedule for the Board. By the end of 1981, the requirement that domestic certificate applications be consistent with the public convenience and necessity will end; the Board's authority to regulate domestic fares will end on January 1, 1983. By January 1, 1983, its authority to approve or disapprove mergers and control or interlocking relationships among carriers in interstate transportation will be transferred to the Department of Justice. The Board's international functions and the Small Communities Program will be transferred to the Department of Transportation by January 1, 1985. At the same time, its jurisdiction over merger and other intercarrier relationships in foreign air transportation will be transferred to the Department of Justice.

The Board has been working to implement deregulation smoothly. It has adopted a general policy of awarding new domestic authority to all fit, willing and able applicants, in the absence of unusual circumstances. Applications are handled under expedited procedures and many new carriers have been certificated.

The ADA sets forth a zone of reasonableness within which the Board may not suspend domestic fare filings. The Board has acted by deregulation to increase this zone to some extent, and is considering a proposal to expand it further.

The International Air Transportation Competition Act of 1979 (IATCA), enacted on February 15, 1980, extends the suspend-free zone of reasonableness approach to foreign fare filings and instructs the Board to rely more on market forces in foreign transportation. However, it also recognizes the existance of political constraints on competition in foreign markets that do not exist in the domestic field.

FEDERAL COMMUNICATIONS COMMISSION

Prior to 1934, jurisdiction over wire and radio communications was handled, at various times, by the Department of Commerce, Post Office Department, Interstate Commerce Commission and the Federal Radio Commission. Technological developments and broadcasting interference necessitated coordination of these regulatory functions in a single agency.

The Communications Act of 1934, signed June 19, 1934, created the Federal Communications Commission for that purpose. A major purpose of the Communications Act of 1934 was "to make available, so far as possible, to all the people of the United States a rapid, efficient, nation-wide, and world-wide wire and radio communication service with adequate facilities at reasonable charges...." The Commission was assigned additional regulatory jurisdiction under the provisions of the Communications Satellite Act of 1962, which provided for the establishment, in cooperation with other countries, of a commercial communications satellite system as part of an improved global communications network.

The scope of the Commission's regulatory activities include radio and television broadcasting; telephone, telegraph, and cable television operation; two-way radio and radio operators; and satellite communication.

In 1979 the Common Carrier Bureau was reorganized. In order to allow the Bureau Chief to carry out the policy, program and management responsibilities of his position, the span of control was reduced through the establishment of two Deputy Chief positions, for Operations and Policy. Functions were realigned to eliminate fragmentation, and tasks and related resources were centralized in the new divisions. Organization and staff for the organization are shown in appropriate sections of this manual.

FEDERAL ENERGY REGULATORY COMMISSION

The Federal Energy Regulatory Commission (Commission) was established by the Department of Energy Organization Act (Act), which was enacted on August 4, 1977. (Public Law No. 95-91, 91 Stat. 565). The effective date of the provisions of the Act was prescribed as October 1, 1977, by Executive Order No. 12009, signed by the President on September 13, 1977. (42 FR 46267, September 15, 1977). The Act created the Federal Energy Regulatory Commission as a five-member independent regulatory commission within the Department of Energy.

The authority and jurisdiction of the Commission is set forth in Sections 401, 402, 403, 404, 406, 407, 503 and 504 of the Act. These functions are listed below. The Secretary of Energy, on October 1, 1977, delegated and assigned to the Commission certain powers, authorities and responsibilities as set forth below.

Functions of the Federal Energy Regulatory Commission

1. The investigation, issuance, transfer, renewal, revocation, and enforcement of licenses and permits for the construction, operation, and maintenance of dams, water conduits, reservoirs, powerhouses, transmission lines, or other works for the development and improvement of navigation and for the development and utilization of power across, along, from, or in navigable waters under Part I of the Federal Power Act;

2. The establishment, review, and enforcement of rates and charges for the transmission or sale of electric energy, including determinations on construction work in progress, under Part II of the Federal Power Act, and the interconnection, under section 202(b), of such Act, of facilities for the generation, transmission, and sale of electric energy (other than emergency interconnection);

FEDERAL ENERGY REGULATORY COMMISSION (Continued)

3. The establishment, review, and enforcement of rates and charges for the transportation and sale of natural gas by a producer or gatherer or by a natural gas pipeline or natural gas company under sections 1, 4, 5, and 6 of the Natural Gas Act;

4. The issuance of a certificate of public convenience and necessity, including abandonment of facilities or services, and the establishment of physical connections under section 7 of the Natural Gas Act;

5. The establishment, review, and enforcement of curtailments, other than the establishment and review of priorities for such curtailments, under the Natural Gas Act;

6. The regulation of mergers and securities acquisitions under the Federal Power Act and the Natural Gas Act;

7. The authority to exercise any power under (a) sections 4, 301, 302, 306 through 309, and 312 through 316 of the Federal Power Act, and (b) sections 8, 9, 13 through 17, 20, and 21 of the Natural Gas Act to the extent the Commission determines such power to be necessary to the exercise of any function within its jurisdiction;

8. The establishment of rates or charges for the transportation of oil by pipeline or the establishment of the valuation of any such pipeline, under the Interstate Commerce Act (49 U.S.C. § 1, et seq.), as amended, and the Trans-Alaska Pipeline Authorization Act (Pub. L. 93-135);

9. The jurisdiction to consider any proposal by the Secretary of Energy to amend any regulation required to be issued under Section 4(a) of the Emergency Petroleum Allocation Act of 1973 which is required by Section 8 or 12 of such Act to be transmitted by the President to, and reviewed by, each House of Congress, under section 551 of the Energy Policy and Conservation Act, except in the event that the President determines that an emergency situation of overriding national importance exists, as provided in section 402(c)(2) of the DOE Act;

10. The jurisdiction to hear and determine any matter arising under any function of the Secretary of Energy involving any agency determination required by law to be, or which the Secretary determines shall be, made on the record after an opportunity for agency hearing, except for those functions of the Secretary under Section 105 and 106 of the Energy Policy and Conservation Act and except for the authority of the Secretary to regulate the exports and imports of natural gas or electricity unless the Secretary assigns such a function to FERC;

11. The authority to prescribe rules, regulations, and statements of policy of general applicability with respect to any function under the jurisdiction of FERC pursuant to Section 402 of the DOE Act;

12. The authority to prescribe such procedural and administrative rules as necessary to the exercise of its functions;

13. The powers authorized by the law under which the FERC's functions are exercised to hold hearings, sign and issue subpoenas, administer oaths, examine witnesses, and receive evidence;

14. The authority to consider and take final action on any rules, regulations, and statements of policy of general applicability respecting any function within the jurisdiction of FERC under section 402 of the DOE Act proposed by the Secretary pursuant to section 403(a) of the DOE Act;

15. The consideration of any rule, regulation, or statement of policy of general applicability proposed by the Secretary of Energy in the exercise of any function transferred to the Secretary by section 301 or 306 of the DOE Act, for the purpose of providing an opportunity for public comment on such rule, regulation, or statement of policy should the Commission determine that the proposed action may significantly affect any function within the jurisdiction of the Commission and issuance of a recommendation on the proposed action to the Secretary;

16. The jurisdiction to review remedial orders issued by the Secretary, when the person receiving the order has notified the Secretary he intends to contest such order, and to issue and order, based upon findings of fact, affirming, modifying, or vacating the remedial order, or directing other appropriate relief; and the authority, upon receipt of notice from the Secretary that the remedial order will be contested, to stay the effect of the remedial order unless FERC finds that the public interest requires immediate compliance with such remedial order; and

17. The jurisdiction to review and to issue such orders as may be necessary or appropriate with respect to a denial of a request for adjustment under section 504(a) of the DOE Act.

Delegations and Assignments to the Federal Energy Regulatory Commission from the Secretary of Energy

1. Part I of the Federal Power Act (Pub. L. 280, 66th Cong., 2d Sess.), to the extent that such authority is not transferred to, and vested in, FERC by Section 402(a)(1)(A) of the DOE Act, provided that this paragraph does not delegate functions under (i) Section 4(a) of the Federal Power Act as it relates to river basin appraisals and (ii) Section 24 of the Federal Power Act as it relates to the disposition of power site lands;

2. Section 203 of the Federal Power Act (relating to the disposition, merger or consolidation of facilities and the acquisition of securities);

3. Section 204 of the Federal Power Act (relating to the issuance of securities and the assumption of liabilities);

4. Section 206(b) of the Federal Power Act (relating to the investigation and determination of the cost of production or transmission of electric energy), as FERC determines appropriate to perform its vested or delegated functions;

5. Section 207 of the Federal Power Act (relating to adequate and sufficient interstate service);

6. Section 209 of the Federal Power Act (relating to use of boards composed of State representatives and cooperation with State commissions);

7. Section 304 of the Federal Power Act (relating to annual and periodic or special reports), as FERC determines appropriate to perform its vested or delegated functions;

8. Section 305 of the Federal Power Act (relating to officers or directors benefiting from the sale of issued securities and to interlocking directorates);

9. Section 311 of the Federal Power Act (relating to investigations regarding the generation, transmission, distribution, and sale of electric energy), as FERC determines appropriate to perform its vested or delegated functions;

10. Sections 1(b) and 1(c) of the Natural Gas Act (Pub. L. 688, 75th Cong., 2d Sess.) (relating to certain exemptions from the provisions of the Natural Gas Act;

11. Section 3 of the Natural Gas Act with respect to the decision of pending cases assigned to FERC by rule;

12. Section 5(b) of the Natural Gas Act (relating to the investigation and determination of the cost of production or transportation of natural gas), as FERC determines appropriate to perform its vested or delegated functions;

13. Section 10 of the Natural Gas Act (relating to annual and periodic or special reports), as FERC determines appropriate to perform its vested or delegated functions;

14. Section 12 of the Natural Gas Act relating to officers or directors benefiting from the sale of issued securities);

15. Section 19 of the Natural Gas Act (relating to rehearing on orders);

16. The Interstate Commerce Act (49 U.S.C. § 1, et seq.) and other statutes which formerly vested authority in the Interstate Commerce Commission or the chairman and members thereof, as such statutes relate to the transportation of oil by pipeline, to the extent that such statutes are not transferred to, and vested in, FERC by Section 402(b) of the DOE Act, provided that this paragraph does not include any of the authority under Section 11 of the Clayton Act (15 U.S.C. § 21);

17. To issue orders, and take such other action as may be necessary and appropriate, to direct the Energy Information Administration to gather energy information pursuant to the Federal Energy Administration Act of 1974 or the Energy Supply and Environmental Coordination Act of 1974 to the extent necessary or appropriate to the exercise of regulatory functions vested in or delegated to the Federal Energy Regulatory Commission; and

18. The authority to take such other action as the Secretary or his authorized delegates may, from time to time, authorize.

Except as provided in Paragraph 11, this Order does not include the authority to carry out the functions delegated herein to the extent such functions are vested in the Secretary pursuant to his authority to regulate the exports or imports of natural gas or electricity, under Section 402(f) of the DOE Act; provided that the Secretary may from time to time delegate to FERC such other authority under Section 3 of the Natural Gas Act as may be determined appropriate.

The authority delegated to FERC may be further delegated, in whole or in part, as may be appropriate.

FERC shall consult with the Administrator of the Energy Information Administration ("EIA") with respect to the exercise of functions under paragraphs 4, 7, 9, 12, 13, and 17, as EIA considers appropriate.

All actions pursuant to any authority delegated by this Order taken prior to and in effect on the date of this Order are hereby confirmed and ratified, and shall remain in full force and effect as if taken under this Order, unless or until rescinded, amended or superseded.

This order is effective October 1, 1977.

Order No. 1, Docket No. RM78-1

Additional Duties and Responsibilities of FERC Resulting from 1978 Congressional Legislation

The Natural Gas Policy Act of 1978 authorized FERC to regulate sales, transmission and distribution of Natural Gas. The Natural Gas Policy Act expands FERC jurisdictional scope to encompass not only sales of gas made in interstate commerce but in intrastate commerce as well. Section 101(b)(9) of the NGPA sets ceiling prices for the sale of natural gas. FERC is directed to administer essentially all of the NGPA and is authorized to perform any and all acts and to prescribe and issue such rules and orders as it finds necessary to carry out the NGPA.

Section 605 of the Public Utilities Regulatory Policies Act of 1978 authorized FERC to prescribe by rule the methods of measuring volumes of natural gas as it applies to curtailment plans for high priority and conservation entitlements.

Section 401 of the Natural Gas Policy Act of 1978 enpowered the Secretary of Energy with the authority to prescribe a rule for the prohibition of curtailments of an interstate pipeline to essential agricultural and high priority users. Section 403 of the NGPA identifies FERC as the agency who shall establish, review and enforce curtailment procedures under NGPA. FERC enacted sections 281.201 through 281.215 to implement section 401 of NGPA.

Section 103(a)(18)(D) of the Powerplant and Industrial Fuel Use Act of 1979 directs FERC to prescribe rules under which a powerplant's design capacity may be determined for peakload, intermediate and base load powerplants. FERC established powerplants design capacity in Order No. 37, issued June 28, 1979.

FEDERAL ENERGY REGULATORY COMMISSION (Continued)

Section 731(b)(2) of the Powerplant and Industrial Fuel Use Act of 1978, authorized FERC to establish by rule, guidelines for the application on a regional and national basis of the criteria specified in subsection (e)(1) to determine the maximum consideration permitted as just compensation for the transfer of contractual rights under section 731.

Section 731(a)(2) states that any person who would have transported or distributed natural gas subject to a contract with respect to which contractual interest are transferred shall be entitled to just compensation to be determined by FERC.

Section 731(b)(2) allows a person transferring contractual rights to agree to certain consideration to be paid for transfer and certify such consideration to FERC.

Section 731(b)(3) orders the FERC to prescribe the amount of or methods of determining which consideration when parties fail to agree on just consideration in transferral of contractual rights.

Section 731(b)(4) authorized FERC to approve agreed upon consideration which exceeds the guidelines if FERC determines the agreed upon consideration does not exceed the maximum consideration permitted as just compensation.

Section 731(b)(5) directs FERC not to order refunds for agreed upon consideration under paragraph (2) if the consideration exceeds the consideration determined by the guidelines unless:

(A) Agreed upon consideration was fraudulently established;

(B) The processing of the Request for approval of such agreed upon consideration was willfully delayed by a party to the transfer; or

(C) Such agreed upon consideration exceeds the maximum consideration permitted as just compensation under section 731.

Section 202 of Part II of the Federal Power Act is amended by Section 210 of the Public Utility Regulatory Policies Act of 1978 (PURPA) which directs FERC to order a physical interconnection between an applicant and such electrical utilities.

Section 203 of the Federal Power Act is amended by adding section 211 of PURPA which provides FERC with the authorizing of the wheeling of electrical power if such is (1) in the public interest; (2) would (A) conserve energy; (B) promote efficient use of facilities and resources; (C) and improve the reliability of the electrical system.

Section 204 of the Federal Power Act is amended by adding section 212 of PURPA which sets out general terms and conditions which governs issuing orders under sections 210 and 211.

Section 212 prohibits FERC from issuing an order under section 210 or 211 unless it makes certain findings as to the economic loss, burden, effects on reliability, and ability to render adequate service as a result of the order. FERC is prohibited from compelling the enlargement of generating facilities for purposes of an order under section 210 and 211. Section 212 also requires the applicant for an order under section 210 or 211 to demonstrate that he is ready, willing and able to reimburse the utility subject to the order for various costs incurred by the utility subject to the order. This provision identifies the procedures that FERC must follow in the determination of the terms and conditions under which the order will be carried out.

Section 212 provides for limited jurisdiction to the Commission under the Federal Power Act for electric utilities subject to an order under section 210 or 211 of the Act and not otherwise subject to FERC jurisdiction under part II of the Act.

Section 205 "Pooling" of PURPA authorizes the Commission on its own motion, and requires the Commission on application, to exempt electric utilities, where the circumstances specified in this section exist, from State laws, rules or regulations that prohibit or prevent voluntary pooling. No exemption is authorized where FERC finds that the law, regulation, or rule is required by the Federal law or is designed to protect public health, safety or welfare of the environment or conserve energy or mitigate emergencies resulting from fuel shortages. This prohibition would include State siting laws, regulations under the Clean Air Act, and zoning laws, among others. Second, this section requires an 18-month Commission study on pooling. Third, it authorized the Commission to recommend to electric utilities that they voluntarily negotiate to establish pooling arrangements where there is an opportunity through such an arrangement to conserve energy, to optimize the efficiency of use of facilities and resources, or to increase reliability.

Section 206 "Continuance of Service" of PURPA purpose is to help insure the continuity of service to customers of public utilities. Public Utilities are required to promptly report any anticipated shortages which would affect their capability to serve their wholesale customers, to submit contingency plans and to accomodate shortages (or circumstances which may result from such shortages) consistent with the provisions of this section.

The phrase in paragraph (3)(A) of subsection (g) "give due consideration to the public health, safety, and welfare" is intended to convey the idea that contingency plans, if implemented should have a minimum adverse effect on the public health, safety, and welfare.

Section 207 "Consideration of Proposed Rate Increase" of PURPA amends the Federal Power Act to increase the number of days of notice that a public utility must provide to the Commission and the public prior to

FEDERAL ENERGY REGULATORY COMMISSION (Continued)

such public utility making any change in the rate schedule then in effect. It also requires that the Commission conduct a study of the legal requirements and administrative practices and procedures involved in the consideration of applications for proposed wholesale electric rate increases under the Federal Power Act. The Commission must report to the Congress regarding the results of its study within 9 months after the date of enactment.

Section 208 "Automatic Adjustment Clauses" of PURPA amends section 205 of the Federal Power Act to require that, not less often than every 4 years, the Commission make a thorough review of automatic adjustment clauses in public utility rate schedules to examine whether or not each such clause effectively provides incentives for the efficient use of resources (including economical purchase and use of fuel and electric energy) and whether each clause reflects any cost other than those subject to periodic fluctuations and not susceptible to precise determination in rate cases in individual rate proceedings or in separate proceedings. Since this is an amendment to part II of the Federal Power Act, these requirements apply only to the rates of public utilities which rates are subject to the jurisdiction of the Commission as provided in section 201. If a public utility has both nonjurisdictional and jurisdictional rates, the amendment would still apply only to the jurisdictional rates of the utility.

Section 209 "Reliability" of PURPA requires the Secretary of Energy to study ways to improve the reliability of service to electrical consumers, to authorize the Secretary to recommend to the electric utility industry standards for reliability, and to require that the Secretary, in his annual report, make recommendations concerning reliability of service to electrical consumers.

Section 210 "Congeneration" and small power production requires that States and utilities follow rules which the Federal Energy Regulatory Commission is to prescribe within one year after the date of enactment of this legislation.

Section 211 "Interlocking Directorates" of PURPA amends section 305 of the Federal Power Act by adding this section which requires any person who was an officer or director of a public utility, and who held the position of officer, director, partner, appointee, or representative of a utility holding company, investment banks, foreign banks, or subsidiary shall file a disclosure statement with FERC on or before April 30 annually.

Section 212 "Public Participation Before Federal Energy Regulatory Commission" of PURPA amends the Federal Power Act by redesignating section 319 and 320 and 320 and 321, respectively by inserting section 319 after section 318. FERC is authorized to create the Office of Public Participation. The Chairman of FERC shall appoint the Director of the Office of Public Participation. The Director shall coordinate assistance available to persons intervening or participating in proceedings before the Commission. The Commission may also provide compensation for reasonable attorneys fees and expert witness fees for intervenors.

Section 213 "Conduct Hydroelectric Facilities" PURPA amends the Federal Power Act by adding section 30 which requires the Commission to grant an exemption from any licensing or other requirements of part I of the Federal Power Act for any hydroelectric facilities using the hydroelectric potential of a man-made conduit on non-Federal lands if the installed capacity of the facility is not more than 15 megawatts. Such conduit must be operated for the distribution of water for agricultural, municipal, or industrial consumption and not primarily for the generation of electricity.

Section 214 "Prior Action Effect on Other Authorities" is to ensure that the provisions of title II of this act and any amendments to other laws contained in title II, will operate prospectively and will not have a retroactive effect with respect to actions taken by the FERC before the date of enactment of this act. In addition, this section is intended to establish the policy that title II of this act serves to create authorities in addition to those established under other Federal law for the FERC and all other Federal agencies. Title II does not affect any existing authorities of the Commission or other Federal agencies under any other provision of law except as specifically provided therein.

Section 133 of Title I of PURPA "Gathering Information on Cost of Service" purpose is to require electric utilities to gather information (under rules prescribed by the Commission) which is necessary to determine the cost associated with providing electric service and to provide for the filing and publication of this information. Subsection (a) contains a list of four items the Commission is mandated to include in these rules, these items being basic to any determination with respect to the cost of providing electric service. These four items are not meant to be exclusive list of what the Commission could require to be gathered under these rules, but rather intended to be minimum requirements.

INTERSTATE COMMERCE COMMISSION

The Interstate Commerce Commission was created as an independent establishment by the act to regulate commerce on February 4, 1887 (24 Stat. 379, 383; 49 U.S.C. 1-22), now known as the Interstate Commerce Act. The Commission's authority has been strengthened and the scope of its jurisdiction has been broadened by subsequent legislation, such as the Hepburn Act, the Panama Canal Act, the Motor Carrier Act of 1935, the Transportation Acts of 1920, 1940, and 1958, the Regional Rail Reorganization Act of 1973, and the Railroad Revitalization and Regulatory Reform Act of 1976.

* * * * * * * * * *

AGENCY HISTORY

ALABAMA PUBLIC SERVICE COMMISSION

The Alabama Public Service Commission was designated as such in 1915 by the Alabama Legislature. It evolved from the Railroad Commission of Alabama which had been created in 1881 to regulate railroads operating as common carriers for hire. Between 1881 and 1915, the Legislature gradually extended the Railroad Commission's jurisdiction to include regulation of express companies, sleeping car companies and railroad depot or terminal stations, telephone and telegraph companies, transportation companies operating as common carriers for hire by water, toll bridges, toll ferries, and toll roads.

In 1915, the Legislature changed the name of the Railroad Commission to the Alabama Public Service Commission and greatly increased its authority. The new Alabama Public Service Commission was charged with the regulation of the utilities providing electricity, gas, water, and steam companies operating streets or interurban railways, as well as all rail transportation and communications companies being regulated by its predecessor, the Railroad Commission. The new Public Service Commission's regulation of utilities included approving the sale or lease of utility property or franchises. In 1915, the Commission was composed of three elected members: a president and two associate commissioners.

The Commission's regulatory authority over the utilities was broadened and strengthened in 1920. The Legislature made the Commission responsible for the rates charged by the utilities and appropriated adequate funds to enable an effective exercise of increased regulatory authority.

As Alabama's highway system developed in the late 1920's, the operation of trucks and buses as common carriers increased greatly. In 1927, the Legislature placed all motor transportation companies operating as common carriers of freight or passengers for hire over regular routes or fixed termini on Alabama highways under the Commission's regulatory authority. The Legislature further broadened and strengthened the Commission's authority over the motor carriers in 1931 and 1932 by extending its jurisdiction to include motor carriers not operating over regular routes. The Commission's regulatory authority was further extended to include air carriers of persons or property for compensation in intrastate commerce in 1945.

The Legislature placed all natural gas transmission and distribution systems under the Commission's jurisdiction for safety purposes in 1968. The Legislature adopted and authorized the Commission to enforce the Minimum Safety Standards outlined in the Natural Gas Pipeline Safety Act.

In 1971, the Commission's regulatory authority over motor carriers was further broadened and strengthened. Members of the Transportation Enforcement Division were delegated the powers of peace officers and deputy sheriffs to enforce the rules and regulations of the Commission. In 1971, radio common carriers were also placed under the Commission's regulatory authority. The Commission's safety jurisdiction was extended to include railroad tracks and equipment in 1976 when the Commission was certified to enforce the State Participation Program of the Federal Railroad Safety Act of 1970.

Legislation enacted in 1977 assigned the Attorney General's office the responsibility of representing the consumers and the State of Alabama in all proceedings before the Commission. Furthermore, legislation enacted in 1978 provided that appeals of Commission orders would be made directly to the Alabama Supreme Court.

ALASKA PIPELINE COMMISSION

The Alaska Pipeline Commission was created by the Alaska Legislature in 1972 as an independent regulatory agency. Specific responsibilities of the APC include, but are not limited to the following: protecting the public interest, especially of Alaskan citizens; monitoring the development of and asserting regulatory authority over pipeline systems adapted to intrastate, interstate, and foreign needs; promoting nondiscriminatory, economical pipeline transportation; insuring guaranteed access to all pipelines for all producers and shippers; promoting safety and protecting the environment during the operation of all intrastate pipelines and facilities as well as those portions of interstate pipelines which lie within the state borders; fostering the logical development of petrochemical or other petroleum-related industries in Alaska.

The first three commissioners were appointed by Governor William A. Egan in April 1974. One, the Chairman, served full-time while the other two served on an as-needed basis. During 1974 and part of 1975, the three commissioners travelled extensively, meeting with representatives of various federal and state regulatory agencies to gather knowledge of pipeline regulatory needs and practices. Coordination of commission functions also was accomplished with other Alaskan agencies, such as the Attorney General's office and the Department of Revenue. In September, 1975, the Chairman asked for and later received budgetary approval to convert the part-time commissioner positions to full-time because of increased regulatory demands.

By January, 1976, the regulations governing rules of practice and procedure before the commission became effective. In July, 1976, the legislature changed the two part-time commissioner positions to full-time positions. An Executive Director was added to the commission in December, 1976, in an effort to gain professional expertise and provide better coordination of commission efforts. The commission presently consists of three full-time commissioners, an Executive Director, two research analysts, an administrative assistant, and a secretary. A pipeline engineer position is vacant. Consulting firms are used to provide engineering, accounting or legal expertise as necessary. The commission has jurisdiction over intrastate transportation of oil by the eight carriers involved in the TAPS in addition to regulating five other crude oil pipelines. No natural gas pipelines are regulated at this time.

ALASKA PUBLIC UTILITIES COMMISSION

The Alaska Public Utilities Commission (PUC), formerly the Alaska Public Service Commission, came into being on May 9, 1959, as part of an Act creating the PUC and giving it jurisdiction over public utilities (Ch. 199, SLA 1959).

Effective July 1, 1966, jurisdiction over transportation matters was vested in a separate body, the Alaska Transportation Commission.

The Alaska Public Service Commission became the Alaska Public Utilities Commission effective July 1, 1970.

ALASKA PUBLIC UTILITIES COMMISSION
(Continued)

The PUC consists of three members who are appointed by the Governor for six year staggered terms and must have certain qualifications as to training and education.

The Commission was increased to five members in 1975 by the addition of two "consumer" members.

An earlier history of the PUC is contained in the 75th NARUC Annual Convention Proceedings, page 65 (1963), and 1973 NARUC Annual Report on Utility and Carrier Regulation, page 4.

ALASKA TRANSPORTATION COMMISSION

The Alaska Transportation Commission (TC) was created as a part of the Alaska Public Service Commission (PSC) within the Department of Commerce (Chapter 199, Session Laws of Alaska 1959). The PSC then consisted of three non-paid commissioners appointed by the Governor and a director over each function, i.e. surface transportation, air commerce and public utilities. These directors were not fully covered under the Civil Service Program.

By Chapter 139, Session Laws of Alaska 1966, the Alaska Transportation Commission was created separate from the Public Service Commission and was then under the direction of two full-time paid commissioners. One commissioner was charged with the regulation of air commerce and the other with surface transportation.

The present Commission was created within the State Department of Commerce by Section 1, Chapter 104, Session Laws of Alaska 1969. It is vested with authority to regulate transportation in the State, as proviced by law. This includes air carriers, motor carriers of freight, brokers, forwarders, common carriers by bus and commercial ferries. The Alaska Railroad, an organizational unit of the Federal Railroad Administration, U. S. Department of Transportation, is not subject to State regulation.

The TC consists of three members appointed by the Governor. Appointments must be confirmed by a majority of the members of the legislature meeting in joint session. Two members of the TC constitute a quorum.

The term of office of each appointed member is in six year staggered terms or until his successor is appointed and qualifies. The Governor designates one of the appointed members as chairman. The chairman serves in that capacity for a term of two years, but a member may be appointed for successive terms and as chairman.

No member or employee of the TC may act in any matter in which his relationship or affiliation with an organization, company or otherwise creates a conflict of interest.

An earlier history of the TC is contained in the 1973 NARUC Annual Report on Utility and Carrier Regulation, page 11.

ALBERTA PETROLEUM MARKETING COMMISSION

The Alberta PMC was authorized effective November 1975 to determine the price to be paid for natural gas under gas sales contracts, calculated as the Alberta border price less the Alberta cost of service, determined monthly by the Commission.

ALBERTA PUBLIC UTILITIES BOARD

The Alberta Public Utilities Board (PUB) was initiated primarily by the Public Utilities Act, being Chapter 6, Statutes of Alberta, 1915. The Act provided that three commissioners were to be appointed by the Lieutenant Governor in Council, one of whom would be Chairman. The Board was to constitute a court of record with an official seal which would be judicially noted.

The original Act was repealed and re-enacted by Chapter 53, Statutes of Alberta, 1923, in which re-enactment reference to the court of record was deleted, but judicial noting of the official seal was retained.

This Act was repealed in 1960 by Chapter 85, Statutes of Alberta, and re-enacted as (a) The Public Utilities Board Act, and (b) The Gas Utilities Act, being Chapter 37, Statutes of Alberta, 1960.

The above statutes are now incorporated as Chapters 302 and 158 respectively of the Revised Statutes of Alberta, 1970, as amended providing for a nine-member Board and the nomination and selection of up to three acting members at any one time. Other significant amendments have placed the supply and pricing of propane and butane for provincial consumption under the Board's jurisdiction.

ARIZONA CORPORATION COMMISSION

The Arizona Corporation Commission (ACC) was created by Article XV of the Arizona Constitution at statehood in 1912. It is composed of three Commissioners elected by the people for a six-year term, with one Commission seat standing for election every two years. In the case of a vacancy, the Governor appoints a Commissioner who must stand for election at the next general election to fulfill the unexpired term.
The ACC is required to maintain its chief office at the State Capitol and must by statute meet in session at least once per month. (Current hearing schedules require almost daily sessions).

The ACC's constitutional jurisdiction has remained static since statehood, although at various times its specific responsibilities pursuant to jurisdiction has been expanded and contracted by both legislative action and by the courts.

A change in the basic jurisdictional areas of the ACC would require a constitutional amendment which must be ratified by a vote of the people at a general election. Several attempts to do so have failed to achieve voter ratification; the most recent of which (Proposition 105 on the 1972 ballot) was defeated by a 3 to 2 margin.

ARIZONA CORPORATION COMMISSION
(Continued)

Motor Transportation Division: By law and referendum, the regulated carrier's function (all public common carriers) will be deregulated effective July 1, 1982. The Commission will still regulate the safety of motor carriers after this date and will continue to regulate all aspects of railroads.

ARKANSAS PUBLIC SERVICE COMMISSION

The Arkansas Public Service Commission (PSC), which is the regulatory body for public utilities, became a member of NARUC in the year 1939. The PSC is composed of three members appointed by the Governor and approved by the Senate for terms of six years each, one Commissioner being appointed biennially and one must be a lawyer. The PSC has regulatory powers over public utilities which powers are granted by statute. Since 1957, jurisdiction of Common Carriers has been vested in the Arkansas Commerce Commission which is likewise composed of three members appointed in like manner, and for the same terms as members of the PSC.

Regulatory Commissions in Arkansas had their genesis in the regulation of Common Carriers. The Constitution of Arkansas, adopted in 1870, provides that the General Assembly of the State of Arkansas shall pass laws to correct abuses and prevent unjust discrimination and excessive rates by Railroads, Canals, and Turnpike Companies for transporting freight and passengers. By an Amendment to the Constitution proposed in 1897, and adopted in 1899, the General Assembly was further directed to provide for the creation of such offices and commissions and vest in them such authority as shall be necessary to carry into effect the powers conferred, by the Constitution, upon the General Assembly.

Pursuant to these constitutional provisions, the General Assembly in 1883, provided for a Board of Railroad Commissioners and clothed it with the power and responsibility of assessing railroad property for taxation which duties were subsequently transferred to the Arkansas Tax Commission created in 1909.

Neither of the above boards had any power, however, to regulate rates to be charged by the carriers, the first board created for this purpose and clothed with the power being the Railroad Commission of Arkansas, established in 1899. The Railroad Commission of Arkansas was succeeded by the Arkansas Corporation Commission, established in 1919, which, in turn, was succeeded by the Arkansas Railroad Commission, established in 1921. Two years later, in 1923, the Arkansas Tax Commission, above referred to, was abolished, and certain of its duties were transferred to the Arkansas Railroad Commission. These duties, however, were again transferred to a newly created Arkansas Tax Commission in 1927.

In 1933, the Arkansas Railroad Commission was succeeded by the Arkansas Corporation Commission to which Commission were transferred certain duties of the Arkansas Tax Commission.

In 1935, by Act 324, there was created in the Arkansas Corporation Commission a Department of Public Utilities. Ten years thereafter, by Act 40, of the Acts of 1945, the Arkansas Corporation Commission and the Department of Public Utilities were succeeded by the Arkansas Public Service Commission.

After the creation of the Public Service Commission in 1945, certain of its powers and duties relating to taxation were transferred to the Arkansas Tax Commission created in 1949, which powers and duties of the Arkansas Tax Commission were again transferred to the Arkansas Public Service Commission two years later by Act 155 of 1951.

In 1957, by Act 132, the powers and duties of the Arkansas Public Service Commission with respect to public carriers by air, rail, water, pipeline or motor carriers were transferred to the Arkansas Commerce Commission.

Also in 1957, by Act 234, the tax powers of both the Arkansas Public Service Commission and the Arkansas Commerce (Transportation) Commission were transferred to the Arkansas Assessment Coordination Department which was abolished by Act 245, of the Acts of 1959, and all its powers, duties and functions were transferred to the Arkansas Public Service Commission to be exercised through a Department of Assessment Coordination and a Tax Division.

In 1980, two Administrative Law Judges were added who preside over all non-ratemaking cases and issue preliminary opinions on the merits, which may be appealed to the Commission. The Commission may, however, also modify an Administrative Law Judge opinion, on its own motion, without objection.

ARKANSAS TRANSPORTATION COMMISSION

The Arkansas Commerce Commission was created by the General Assembly of the State of Arkansas March 27, 1957 to succeed the Transportation Division of the Arkansas Public Service Commission. By Act 38 of 1971, the name of the agency was changed to the Arkansas Transportation Commission (ATC).

The ATC is both a court and an administrative agency. It may take testimony in the same manner as a court, issue decisions and orders. The ATC's major duty is to regulate transportation; railroads, intrastate common carriers and intrastate contract motor carriers. In addition, innumerable matters are informally processed; investigations and studies, informal complaints handled, records maintained, and work done on a cooperative basis with other State departments.

It has three Commissioners appointed by the Governor. One acts as Chairman. These members are appointed with consent of the Senate. The terms of the Commissioners are staggered. The General and Administrative Division consists of the Commissioners, Attorney, Director, Rate Analyst, Chief Enforcement Officer, Assistant Chief Enforcement Officer, Court Reporter, Secretary to the Commission and Stenographers. The ATC operates wholly from funds derived from fees, assessments and various enterprises regulated.

CALIFORNIA PUBLIC UTILITIES COMMISSION

The California Public Utilites Commission (PUC) formerly the California Railroad Commission, was created by constitutional amendment in 1911. Implementing legislation, which clarified its duties and powers, became effective in 1912. The PUC's Jurisdiction was extended from time to time; and all this legislation was codified in the Public Utilities Code, effective in 1951.

The PUC consists of five members, appointed by the Governor with consent of the Senate, for terms of six years. One of the five is elected annually as president by his fellow commissioners.

The PUC is a quasi-legislative and quasi-judicial body. It may take testimony in the same manner as a court; issue decisions and orders. It has the power to cite for contempt and it has power of subpoena.

The PUC has regulatory responsibility of the rates, service, financing and safety of utilities.

The PUC regulates the rates and services of more than 1,500 privately-owned utilities and transportation companies. These include gas, electric, water, telephone and telegraph companies, railroads, buses, trucks, airlines and vessels transporting passengers or freight in intrastate commerce, warehousemen, wharfingers and pipeline companies. There are, in addition, more than 18,000 highway carriers with permits to transport property for the public.

Rate regulation is based on a reasonable rate of return accorded to a rate base premised on the original cost, less depreciation.

The PUC has been given safety jurisdiction over certain publicly-owned transit districts, such as BART, by the legislature.

COLORADO PUBLIC UTILITIES COMMISSION

Regulation of public service companies in the State of Colorado dates from 1885, when a Railroad Commissioner was elected with very limited powers. In 1893, the Act creating the said office was aborgated by the Legislature. In 1907 the Legislature enacted the State Railroad Commission Act. This Act was attacked in the Courts and while the suit was pending in said Courts, the Act was repealed by the Legislature. In 1910 another Act was passed by the Legislature creating a State Railroad Commission of Colorado with three Commissioners. The 1910 Act was supplanted by the Public Utilities Act.

The Public Utilities Commission (PUC) was created by an Act of the Nineteenth General Assembly approved April 12, 1913, which gave jurisdiction to the PUC for the regulation and control of public utilities in Colorado. The Act also transferred to the PUC certain powers of the old Railroad Commission (1907 to 1913) relative to regulation of common carriers within the State.

Gradually, the functions of the PUC have been broadened by various Acts of the Legislature.

Jurisdiction over highway grade crossing was clarified and power granted the PUC to determine and prescribe the terms upon which separation of the expense of establishing or changing crossing should be made and the proportion of the expense to be assessed by the affected parties.

Power was granted to determine the need for construction of new facilities, plants or systems of public utilities and to issue certificates of public convenience and necessity therefor.

Jurisdiction was granted over: Common Carriers by Motor Vehicle for Hire; Private Carriers by Motor Vehicle for Hire; and Commercial Carriers by Motor Vehicle.

The PUC determined that it had jurisdiction over air carriers operating intrastate when transporting passengers and freight for hire as common carriers, and has assumed such jurisdiction.

The Thirty-Sixth General Assembly (1949) further extended the jurisdiction of the PUC to include the approval by it of the issuance of stocks, bonds, notes and other evidences of indebtedness by gas and electrical corporations.

The most difficult obstacle that confronted the PUC in effecting fair and uniform regulations of the utilities under its jurisdiction was the fact that there were fourteen home rule cities in the State that formerly regulated the utilities within their city limits. The PUC regulated all utilities of the State outside the city limits of the home-ruled cities. This resulted in fifteen different forms of regulation by the fifteen different agencies.

On November 2, 1954, an amendment to the Constitution of the State of Colorado was adopted by the people which provided the utilities of home-ruled cities would be under the jurisdiction of the PUC.

In 1961, the Legislature passed an Act providing that every cooperative electric association, or nonprofit electric corporation or association, and every other supplier of electric energy, whether supplying electric energy for the use of the public or for the use of its own members, was declared to be affected with a public interest and to be a public utility and to be subject to the jurisdiction, control and regulation of the PUC. Colorado has been a member of the NARUC since 1940.

Effective June 30, 1980, ash and trash carriers will no longer be subject to PUC jurisdiction.

CONNECTICUT DEPARTMENT OF PUBLIC UTILITY CONTROL

Effective July 1, 1980 the former Division of Public Utility Control is a department with the elimination of the super agency, the Department of Business Regulation, of which DPUC was a part for 18 months. The Division was the successor agency of the Public Utilities Control Authority (which now consists only of five member commissioners) which in turn succeeded the Public Utilities Commission on December 1, 1975. The Public Utilities Commission had been created by Legislative Act in 1911, and in part succeeded the Office of Railroad Commissioners, which had been created in 1853.

CONNECTICUT DEPARTMENT OF PUBLIC UTILITY CONTROL
(Continued)

The major duty of the DPUC is the regulation of public service companies and common carriers of property for hire. Jurisdiction over carriers of passengers for hire has been gradually transferred to the state Department of Transportation. Regulation of railroads was transferred January 1, 1979 by Public Act 77-614; DOT jurisdiction over buses and taxis was authorized by P.A. 79-610, effective October 1, 1979; P.A. 80-372, effective October 1, 1980, transfers to DOT authority for livery service.

Adequacy of service, reasonable and fair rates, disposition of assets, issuance of securities, consolidations and mergers, and safety of operations are the major factors of regulatory control exercised by the DPUC, as well as the entry into or abandonment of service.

The DPUC regulates the rates and service of more than 150 privately owned electric, gas, water, telephone, telegraph, cable television, and pipeline companies. In addition, at the end of 1979 the DPUC had jurisdiction over 6,278 interstate and 587 intrastate motor carriers of property for hire and 194 livery operators.

The Public Utilities Control Authority (PUCA) within the DPUC consists of five commissioners appointed by the Governor with the advice and consent of the General Assembly. The PUCA performs the quasi-judicial decision-making function of the Department of Public Utility Control, and is designated the department head.

The five commissioners were appointed for terms beginning July 1, 1979, two for six-year terms and three for four-year terms. Thereafter all terms will be four years. The Chairperson and Vice Chairperson are elected in June of each year by fellow commissioners for terms commencing July 1. Not more than three members of the Authority in office at any one time shall be members of any one political party.

In addition to the PUCA, the DPUC is divided into several divisions: Engineering; Accounting and Investigations; Rate Analysis, Statistics and Research; Operation and Management Analysis; Consumer Assistance and Information; Office of Executive Secretary; Administration; and Legal (clerical personnel only--the attorneys assigned to the DPUC are a part of the Office of Attorney General.) Effective July 1, 1980 the Division of Consumer Counsel is a part of the DPUC for administrative purposes only.

DELAWARE PUBLIC SERVICE COMMISSION

The first Board regulating utilities in Delaware was created by the General Assembly in 1911. Known as the "Board of Public Utility Commissioners," it consisted of three members who were appointed by the Mayor of the City of Wilmington and paid from the Treasury of the City of Wilmington. The Secretary of the Mayor of the City acted as the Secretary of the Board. The Board had supervision over all public utilities operating within the limits of the City and had appreciably the same duties and powers as the present Commission. This Board was superseded in 1949 when the present Public Service Commission (PSC) came into being.

The PSC as it is known today was created by the 115th General Assembly in June, 1949. Temporary offices of this new PSC were located in the Legislative Hall, and during March, 1950, the PSC moved to the offices it now occupies in the Old State House at Dover.

The PSC consists of five members, one from each county and no more than two of the same political party, who are appointed by the Governor with consent of the Senate for a term of six years. The appointments are arranged so that one term expires every two years. Every Commissioner must be a citizen of the State and not less than thirty years of age. Their salary is fixed by the State Legislature and paid by the State Treasurer. The PSC is required to have an office in the State House in Dover and provide itself with a seal for the authentication of its Orders and proceedings. An Executive Secretary, as well as experts, technicians and other necessary personnel, is appointed by the PSC, which fixes all compensations.

The PSC is empowered to regulate and supervise the rates, services and practices of public utilities in the State, which are defined to include every individual, co-partnership, association, corporation, joint stock company, agency or department of the State, or any association of individuals engaged in the prosecution in common of a productive enterprise, as may operate within the State of Delaware, any steam railroad, traction railway, motor bus, electric trackless trolley coach, automotive truck, express, steam, manufactured gas, natural gas, electric light, heat, power, water, telephone or telegraph service, system, plant or equipment, for public use. This power does not extend to any public utility that is municipally owned.

The powers of this PSC include the investigation concerning any matter involving a public utility not municipally owned. These include the determination of fair value in the fixing of reasonable utility rates and adequacy of service.

The PSC of Delaware has been a member of the NARUC since 1953.

DISTRICT OF COLUMBIA PUBLIC SERVICE COMMISSION

The Public Utilities Commission of the District of Columbia came into existence through the provisions of Section 8 of Public Law No. 435 (62nd Congress, 3d Sess.), approved March 4, 1913. This law granted the powers and authority and imposed the duties of a Public Utilities Commission on the Commissioners of the District of Columbia. The Organic Act of the Commission designated the Corporation Counsel of the District of Columbia as the General Counsel of the Commission.

On March 31, 1913, the General Counsel of the Commission submitted a formal opinion designating the following utilities as those subject to the jurisdiction of the Public Utilities Commission: street, railways, Washington Gas Light Company, Potomac Electric Power Company, Western Union Telegraph Company, The Chesapeake and Potomac Telephone Company, and taxicab companies

DISTRICT OF COLUMBIA PUBLIC SERVICE COMMISSION
(Continued)

An amendment to paragraph 97 of the law creating the Public Utilities Commission was approved December 15, 1926. This amendment provided that the Public Utilities Commission of the District of Columbia shall be composed of three commissioners as follows: (1) the Engineer Commissioner of the District of Columbia, and (2) two persons appointed by the President, by and with the advice and consent of the Senate, for terms of three years. The Commission shall at least biennially elect a chairman by a majority vote of its members.

The Commission regulates the operations of all utilities providing telephone, telegraph, gas, electric, mass transportation, and taxicab services within the District of Columbia, and establishes the rates for such services.

On September 15, 1960, Congress approved Public Law 86-794 whereby the District of Columbia and the States of Maryland and Virginia were authorized to enter into a compact for the regulation and improvement of mass transportation in the Washington Metropolitan Area. The three signatories entered into such a compact on December 22, 1960, and the Washington Metropolitan Area Transit Commission was created; its duties were assumed on March 22, 1961, when regulatory authority over mass transportation operations, with certain limitations, within the Washington Metropolitan Area was transferred from the Public Utilities Commission to the new agency. A ruling by the Corporation Counsel of the District of Columbia made it clear that the enactment of Public Law 86-794 did not affect the duties of the Commission with respect to licensing under paragraph 31 of the License Act of 1932, as amended, or to motor vehicle fuel and real estate taxes under Section 9 of Public Law 757, 84th Congress.

By the enactment of Public Law 88-503, the "District of Columbia Securities Act," dated August 30, 1964, the name of the "Public Utilities Commission" was changed to the "Public Service Commission" (PSC).

In the exercise of its regulatory powers the PSC must be constantly aware of the necessity of providing the best utility service at fair and reasonable prices, consistent with good management and public requirement.

The PSC has been a member of the NARUC since 1913.

FLORIDA PUBLIC SERVICE COMMISSION

The Florida Public Service Commission (PSC), orginally called the Railroad Commission, was created in 1887, was abolished in 1891 and re-established in 1897. In 1974, its name was changed to Florida Railroad and Public Utilities Commission which, in turn, was changed by Legislature of 1963 to Florida Public Utilities Commission and later to its present name.

Pursuant to revisions to Chapter 350, F. S., enacted by the 1978 Florida Legislature, the PSC in January, 1979, will consist of five members appointed by the Governor, subject to Senate confirmation, from a list recommended by the nine-member Florida Public Service Commission Nominating Council. Biennially one of the five is elected to serve as Chairman by the Commissioners.

The PSC is a charter member of the NARUC, having been represented at the organization meeting on March 5, 1889, by Commissioner William Hines.

Originally the scope of the PSC's jurisdiction was confined to the regulation of railroads, express companies and sleeping car companies, but over the years has been gradually extended to the broad jurisdiction which it now has. The regulation of certain types of boat lines was added and in 1911 telephone and telegraph companies became subject to regulation by the PSC. The power to fix schedules of tolls to be charged on public bridges and ferries were placed under the PSC's jurisdiction in 1929 and in the same year it commenced the regulation of motor carriers transporting freight or passengers for compensation. The 1949 Legislature added to the PSC's duties the responsibility of cooperating with the State Attorney General and local law enforcement officers in combatting the use of telephone and telegraph lines in the dissemination of information for gambling purposes. In 1951, the PSC was given the power to regulate the rates and service of privately owned gas and electric utilities and in 1959 was charged with the duty of administering the gas piping systems safety code. In 1955, the licensing of those performing auto transportation brokerage services was brought under the PSC's jurisdiction. The 1959 Legislature enacted a law placing under regulation by the PSC privately owned water and sewer systems in counties in which the Boards of County Commissioners adopt resolutions declaring such systems in their respective counties to be subject to the regulatory law.

More recent enactments of the Legislature, relating to the authority of the PSC, are summarized below:

Florida Statutes Citation	Year of Enactment	Subject
Ch. 364	1964	PSC vested with jurisdiction over Radio Common Carriers.
Sec. 366.041	1967	PSC empowered to consider quality of service in rate proceedings of all public utilities.
Ch. 67-358	1967	PSC vested with jurisdiction to regulate Freight Forwarders.
Ch. 67-319	1967	The enactment exempted motor common carriers of road-building and construction aggregates from rate regulation.
Ch. 67-476	1967	The enactment made urban household movers subject to PSC regulation by removing a previously enacted exemption.
Ch. 67-525	1967	Empowered PSC to adopt rules and regulations relating to sanitation and shelter affecting health and welfare of railroad employees. (See PSC Rule 25-3.125(8) of 6/12/74).
Ch. 72-374	1972	PSC authorized to regulate intrastate air transportation.
Sec. 323.15	1973	Road tax, assessments, and registration certificates of motor carriers were changed from fiscal year to calendar year to comply with Public Law 89-170.
Sec. 323.28	1965-1974	Requires interstate motor carriers (a) subject to ICC regulation and (b) those exempt from ICC regulation to obtain State certificate of registration.
Ch. 74-357	1974	Established "911" as emergency telephone number.
Ch. 74-195	1974	Created office of "Public Counsel" to represent general public in PSC proceedings.
Ch. 74-1976	1974	PSC empowered to develop a coordinated electric "Power Grid" within the State, and to have limited jurisdiction to approve territorial agreements between the regulated electric utilities, municipally owned utilities and REA utilities.

FLORIDA PUBLIC SERVICE COMMISSION
(Continued)

The PSC and its examiners hold public hearings in all parts of the State. In such hearings it is bound by the same rules of evidence as those that govern Circuit Courts. It has the power to summons and require the attendance of witnesses, require the production of books and records, punish for contempt and levy fines. In fixing rates for the various utilities under its jurisdiction, it acts as an agent of the Legislature and its rules have the effect of law. The PSC's functions, therefore, are legislative, executive and judicial--combining in one single State agency all three primary functions of government.

Recent significant events include the 1980 Florida Legislature's decision to deregulate radio common carriers, motor carriers, private wires and intrastate air carriers. The 1980 Florida Legislature also devested the Commission of its own hearing examiners. Formal hearings are now conducted either by the Commission staff or by a hearing examiner from the Division of Administrative Hearings under Chapter 120, F.S., the Florida Administrative Procedures Act.

GEORGIA PUBLIC SERVICE COMMISSION

The Georgia Public Service Commission (PSC) is one of the oldest regulatory commissions in the United States, having been created by the Acts and Resolutions of the General Assembly of the State of Georgia in 1879 as the Railroad Commission of Georgia thus antedating the creation of the Interstate Commerce Commission by eight years. The term of office was fixed at six years, which term still prevails and as early as 1907, the number of Commissioners to be elected by the voters of the State was increased from three to five members. One of the five is elected bi-annually as chairman by his fellow commissioners. In 1920, the name of the commission was changed to Georgia Public Service Commission. In 1943 the Commission was made a Constitutional body. In 1957, the position of Public Service Commissioner Emeritus was created to apply only to those Commisssioners who have attained the age of 65 years and who have been in continuous service for more than twenty years. The salary is two-thirds that of the Commissioner at the time of retirement but not more than $12,000 per annum.

The PSC has jurisdiction over all railroads, telephone companies, electric power companies, gas utility companies, electric railway and bus utility companies, express companies, telegraph companies, terminal companies, compress companies, dock and wharf companies and all "for hire" motor carriers as provided in the Motor Carrier Acts of 1931, and subsequent amendments thereto.

All actions of the PSC are concluded as a result of a majority vote of the PSC in executive session.

The final authority in enforcement of the laws over which the PSC has jurisdiction is in the courts, as with any other law or statute. The PSC is authorized to issue only administrative orders.

Proceeding against the PSC is usually by injunction. A petition of mandamus cannot be brought against the PSC unless it is alleged that the PSC has acted in a capricious or arbitrary manner, amounting to abuse of its discretion.

GUAM PUBLIC UTILITIES COMMISSION

The Guam Public Utilities Commission was established by Public Law 13-179 enacted August 10, 1976, activated in December 1978, with five (5) Commission members. Public Law 15-45 increased membership to nine (9).

HAWAII PUBLIC UTILITIES COMMISSION

The Hawaii Public Utilities Commission was established in 1913 by the Territorial Legislature under Act 89. The regulation of public utilities and transportation companies since then essentially followed Act 89 which was codified in 1967 as Chapter 269, Revised Laws of Hawaii. In 1961, the regulation of motor common and contract carriers was placed under the Commission's jurisdiction under a separate governing statute. In 1974, a separate water carrier act was enacted governing water common carriers. Between 1913 and May 31, 1976, the Public Utilities Commission consisted of five part-time Commissioners with two members from the city and county of Honolulu and one each from the counties of Hawaii, Maui and Kauai.

A three member full-time Commission was created under Act 165 during the 1976 Legislative session. The members of the Commission are appointed by the Governor with consent of the State Senate and the first appointees serve staggered terms of six, four and two years. Thereafter, the appointments would be for six year terms. The first three Commissioners were appointed on June 1, 1976.

The Public Utilities Commission engages in the regulation of all franchised and certificated public service companies operating in the State of Hawaii. The regulated companies consist of five electric, one gas, one telephone, one barge carrier, two airlines, nine water and/or private sewerage companies and numerous property and passenger carriers by motor vehicles. To accomplish the objective of regulating the foregoing public service companies, the Commission is empowered to conduct investigations, hold hearings, prescribe rules and regulations and issue orders governing the conduct and activities of regulated industries. The Commission is responsible for the operational and financial aspects of the public service companies' activities with respect to the adequacy of service to the public; determine whether the rates, charges and practices are just and reasonable; determine compliance with safety of operations and the public safety under prescribed rules and regulations and authorize the issuance of certificates of publir convenience and necessity.

Pursuant to Act 165, Session Laws of Hawaii 1976, the Commission was placed within the Department of Budget and Finance for administrative purposes. The organizational structure of the Commission is comprised of the three commissioners and fourteen staff positions.

IDAHO PUBLIC UTILITIES COMMISSION

The Idaho Public Utilities Commission (PUC) was established by the enactment of the Public Utility Act by the Twelfth Session of the Idaho Legislature. The Act was approved by the Governor on March 13, 1913, and became effective on May 8, 1913. The original act gave the PUC jurisdiction over all public utilities doing business in the State and defined such public utilities as persons or corporations owning, controlling, or managing railroads, street railways, pipelines, gas plants, electric plants, telephone lines, telegraph lines, public wharves and warehouses, other than public warehouses, in which property was stored for compensation.

The original act provided for the appointment of a three-man commission by the governor for a term of six years. The original PUC's members were appointed on a staggered basis for terms of two, four and six years. The PUC retained its jurisdiction over the persons or corporations that were included in the original act, until the 1951 Session of the Legislature transferred the jurisdiction of public wharves and warehouses from the PUC to the State Commissioner of Agriculture. Also, during the 1951 Session of the Legislature, the name of the commission was changed from the Public Utilities Commission of the State of Idaho to the Idaho Public Utilities Commission and changed the term of office of the commissioners from six years to four years. At this time the appointment of commissioners by the Governor was made subject to confirmation by the State Senate. The commissioners continued to serve on a four-year term until the 1961 Session of the Legislature when the term of office was again changed to a six-year term, appointed by the Governor, subject to confirmation by the State Senate.

The PUC has statutory authority to issue certificates of public convenience and necessity, to regulate the rates and services of electric, gas, telephone and water utilities; railroads, intrastate common motor carriers and intrastate contract motor carriers. It has jurisdiction covering the issuance of securities by all electric, gas and water utilities and telephone utilities who derive less than 3/4 of their gross revenue from within the State of Idaho.

For the conduct of its business, the PUC's staff is divided into divisions, with a director responsible for each division. The Utilities Division has responsibilities for the administration of the regulation of gas, electric, telephone, telegraph and water utilities. The Transportation Division has responsibilities for the administration of the regulation of railroads and intrastate common motor carriers and contract motor carriers. For its legal services, the PUC is dependent upon attorneys assigned by the State Attorney General. The PUC has quasi-legislative powers and quasi-judicial powers. Its general duties are imposed upon it by the State Legislature and the decisions of the PUC are appealable directly to the State Supreme Court.

ILLINOIS COMMERCE COMMISSION

The State of Illinois was a pioneer state in mandatory supervision and regulation of public utilities.

The first utility regulatory body in Illinois was the Railroad and Warehouse Commission, created by the State Legislature in 1871.

In 1873 the Legislature granted the Commission power to establish rates for railroads, the State thus becoming the first to approve mandatory rate making. This Act was vigorously contested but in 1880 the State Supreme Court upheld the Assembly.

In June, 1913, the Railroad and Warehouse Commission, by a legislative enactment, was changed into the Illinois Public Utilities Commission and then in 1921, the law again was changed and the Illinois Commerce Commission was created. Establishment of such a regulatory body was made possible, chiefly through the activity and cooperation of the smaller municipalities of the State.

Passage of the Public Utilities Act wiped away home rule of the public utilities and centralized such control in the hands of the Commission.

Centralizing control of all public utilities in the Illinois Commerce Commission brought two important results: First, the municipalities were relieved of the heavy burden of employing engineering, rate and accounting experts necessary to conduct investigations needed for a proper regulation of such utilities; and second, by permitting carefully regulated utilities to render service in communities without opposition so long as such service met all of the requirements of the Commission, much useless and wasteful competition between two or more utility companies was eliminated.

Rate regulation is based on a reasonable rate of return accorded to a rate base premised on original cost.

Regulation of the trucking industry was devolved upon the Illinois Commerce Commission beginning in January, 1954. In 1965, the Commission lost jurisdiction over warehouses, air carriers and CATV.

The Commission regulates for hire carriers in the areas of operating authority, route to be traversed, safety, fees and rates to be charged.

The Illinois Commerce Commission has been a member of the NARUC for over thirty years.

INDIANA PUBLIC SERVICE COMMISSION

The Railroad Commission was formed and approved by law February 28, 1905, to control the railroads in their practices in Indiana. This law was lacking in many essential features and in the railroad commission's first annual report to Governor Hanly, the Commission made 20 basic recommendations for changes in the law. This led to a new act approved March 9, 1907, in which the Railroad Commission was given power to regulate the rates, practices,facilities, construction, safety and require reports from steam railroads, electric interurban lines, sleeping car companies and express companies when transporting persons or property between points in Indiana.

INDIANA PUBLIC SERVICE COMMISSION
(Continued)

The powers of the Railroad Commission, under the original act of 1905 and under the revised acts of 1907 and under the numerous amendments passed later, were contested in the courts by the corporations affected by adverse decisions of the Railroad Commission, but it was finally established that the State had the power to control these large corporations in their acts and practices affecting the general welfare

The Public Service Commission of Indiana (PSC) was formed in 1913 to regulate public utilities, including gas, water, electric, telephone, and street railways and all the powers of the Railroad Commission were also transferred to the new PSC. The first act of the new PSC was to transfer all the employees of the old Railroad Commission to the new PSC.

The original Public Service Commission Act was amended many times until 1933 when the PSC was reorganized with three commissioners in place of five and municipal utilities were almost completely removed from the jurisdiction of the PSC. In 1926, the first Motor Vehicle act was passed, placing the regulation of buses and motor contract carriers under the jurisdiction of the PSC.

Included in the regulation of utilities and motor carriers-for-hire, it becomes the duty of the PSC to investigate and act upon all petitions for authority to serve the public within given areas; for Certificate of Convenience and Necessity; for authority to incur indebtedness, mortgage property, issue stocks, bonds, notes or other evidence of indebtedness; investigate complaints against any utility, person or firm coming within the jurisdiction of the PSC; conduct public hearings in all controversial proceedings; be an impartial fact-finding body and draft orders upon the facts so found; to insure compliance with all orders of the Commission; to enforce any forfeiture or penalty provided by state law; to approve sales and transfers of permits and certificates issued by the PSC, as well as territorial operating rights of some utilities and utility properties; and to approve all fees, rates, tariffs or minimum fee schedules which shall be charged, as prescribed by law, by all utilities and carriers-for-hire coming within its jurisdiction.

The PSC also promulgates rules and regulations pertaining to the conduct of all utilities and carriers-for-hire coming under its jurisdiction; provides for the registration of all vehicles and payment of appropriate fees by motor carriers-for-hire, as required under the Motor Vehicle Act, and collects all statutory fees and related administrative fees.

The various fields of public service under the jurisdiction of the PSC include gas, electric, water, telephone, rural sewage disposal service, steam heat, and passenger and freight transportation by rail, truck and bus. Since different laws, rules, engineering and accounting procedures prevail in each category of public service, much of the PSC work is highly technical and requires the competence of employees with special training and long experience in order that the best interest of the public may be served.

IOWA STATE COMMERCE COMMISSION

The "Iowa Board of Railroad Commissioners" was created in 1878 by the 17th General Assembly of the Iowa Legislature. The primary purpose of this three-member board was the regulation of railroad passenger and freight rates and operations. The Commission's jurisdiction was gradually expanded to include the regulation of other areas of public transportation, such as passenger and freight motor carriers, truck operators, pipe lines, and transmission lines.

As the Commission's jurisdiction expanded, so did its staff and organization.

As Iowa progressed, it was necessary for the Board to expand. In 1911, the Legislature established the Office of Commerce Counsel. That same year, the Commission established the agency's rate department. In 1916 a statistical department was organized by the Commissioners and the following year an engineering department was formed. Because the Legislature had added to the Board's duties the responsibility of checking the valuations of Iowa's railroads, a valuation department was established in 1921.

The growing use of electricity mandated state regulation and, in 1913, the Board was given the responsibility of controlling the location of electric transmission lines throughout the State. In 1921, the Legislature gave the Board the authority to regulate grain warehouses and the Grain Warehouse Department was created. The Legislature in 1923 passed laws which gave the Board the power to regulate passenger and freight rates for intrastate motor truck transportation giving rise to the creation of the Motor Transportation Department.

In order that the name of the agency would more accurately indicate the scope of the duties assigned to it, the 47th General Assembly in 1937, changed the Board's name to "Iowa State Commerce Commission."

In 1963, the Sixtieth General Assembly of the Iowa Legislature provided for regulation by the Commerce Commission of rates and services of public utilities to the extent and manner provided in Chapter 476 of the Code.

In July, 1975, the Commission's Motor Transportation Department and Railroad Department were transferred to the newly created Department of Transportation.

The Sixty-Sixth General Assembly of the State of Iowa expanded the jurisdiction of the Commission. As of July 1, 1976, the Commission was empowered to regulate all retail rates of rural electric cooperatives and to establish exclusive service areas for all electric utilities. In addition, the Commission was given authority effective January 1, 1977, to issue certificates of public convenience, use and necessity for the construction of electric generating facilities.

IOWA TRANSPORTATION REGULATION BOARD

The Board, which is a division of the Iowa Department of Transportation, is an administrative, quasi-judicial agency composed of three Board members appointed by the Governor and confirmed by the Senate, General Counsel and a staff of attornies, and a Rate Analysis Section. Each Board Member's term is for six years.

The Iowa Transportation Regulation Board is unique in that it is one of only a small number of state regulatory agencies which is solely responsible for the regulation of intrastate transportation modes.

A summary review of the Board statutory responsibilities reveals that it is obligated to (1) fix and approve the intrastate rates and fares of motor common carriers; (2) oversee the entry, practices, and exit of Iowa's motor common carriers, including the issuance of certificates of public convenience and necessity; (3) regulate the intrastate practices of railroads; and (4) regulate the entry and exit of motor vehicle franchised dealers. Iowa Code, Chapters 322A, 325, 327, 327A-327G (1977). The Board, through the General Counsel, actively participates in proceedings before the Interstate Commerce Commission concerning railroad abandonments, mergers, and rate matters, and before the Civil Aeronautics Board concerning airline route cases affecting the State of Iowa.

KANSAS STATE CORPORATION COMMISSION

A three-member Board of Railroad Commissioners was established by an act of the Legislature in March, 1883, and most of its early activities were confined to rates and services of common carriers. In fact, the first case on record was filed by an individual on April 19, 1883, in the form of a complaint against a railroad, alleging overcharges for transportation of freight which in turn produced discrimination in favor of one particular city over another. The Railroad Commission had power and authority to regulate all steam-operated railroads, express companies, sleeping car companies and inter-county electric lines. The members were elected by popular vote.

As telephone service and electric energy began to become a part of daily life, the Legislature created the three-man Public Utilities Commission in 1911 to replace the Railroad Commission, and added to it the regulation of telegraph and telephone companies, pipeline companies, water, light, heat and power companies, except those municipally owned companies, mutual telephone companies and public utilities and common carriers situated and operated wholly or principally within any city. The members of this Commission were appointed.

For a time in 1920, the Kansas Court of Industrial Relations took over the duties of regulation. However, after nine months the Legislature restored the Public Utilities Commission.

An appointed five-member Public Service Commission was created by an act of the 1925 Legislature, and eight years later the present regulatory body, the State Corporation Commission (SCC), was established with its jurisdiction extended to include the regulation of motor carriers, speculative securities, and oil proration. Some time later gas conservation and the supervision of the plugging of abandoned wells were added to its jurisdiction. Although Kansas has had a Railroad Commission, Public Utilities Commission, Court of Industrial Relations, Public Service Commission, and presently the SCC, only one regulatory agency has been in existence at a given time.

The State's objectives with respect to regulation of public utilities and common carriers are the same as those that are nation-wide -- to see that public interest is served by the rendering of sufficient, nondiscriminatory service at such prices as will be fair, equitable and reasonable to the customer, yet allow the enterprises such a return on investment as will be adequate to enable them to render continuing efficient service. The same applies to the regulation of common carrier motor carriers. In regard to the regulation of the production of oil and gas, the purpose is to conserve these natural resources and to protect correlative rights. The primary objective of the regulation of speculative securities is to see that only such types of securities are put on sale in the State as comply with standards set out by law, and that registered agents and brokers meet certain requirements. The Uniform Land Sales Practices Act of 1967 is administered by the Securities Commissioner. Effective July 1, 1974, jurisdiction over mined-land conservation and reclamation (strip-mining) was transferred to the SCC.

The SCC consists of three members, one of whom is elected chairman. These members are appointed by the Governor with the advice and consent of the Senate, for periods of four years. The terms of the members are staggered. The work of the SCC is apportioned to various divisions consisting of General and Administrative, Utilities, Transportation (Motor Carrier and Rate Sections), Oil and Gas Conservation, Mined Land, Speculative Securities and Special Projects. Each division has its head or director, and the duties of each are indicated by its title. The General and Administrative Division consists of the Commissioners; the Secretary, official reporters, legal staff, cashier, Commissioners' secretaries, and other clerical employees. The SCC operates wholly from funds derived from fees, assessments and levies made upon the various enterprises regulated. The work load in recent times has increased approximately five percent per year, however, the number of employees has remained steady.

The SCC has been a member of NARUC since 1892.

KENTUCKY DEPARTMENT OF TRANSPORTATION

As early as 1924 the Kentucky General Assembly recognized the need for governmental regulation of persons utilizing public highways in a for-hire operation. That legislative body considered and enacted a bill titled "The First Bus Act." This Act was never compiled in a permanent edition of the statutes because it was repealed by the 1926 General Assembly. Few changes were made in the 1926 Act until 1930 at which time certain amendments with respect to taxes and the disposition of funds collected under the 1926 Act were proposed and adopted. A portion of this legislation was declared unconstitutional, because the amending act contained no enacting clause.

KENTUCKY DEPARTMENT OF TRANSPORTATION (Continued)

In 1932, three bills relating to motor carriers were enacted. From this period unitl 1936 these statutes were enforced by the Kentucky State Tax Commission.

The action of the Kentucky Legislature in 1936 transferred the duties and functions previously performed by the State Tax Commission with respect to motor carriers to the Division of Motor Transportation, a part of the Department of Business Regulation. Its duties were primarily those created by the 1932 Act and constituted a new general law regulating carriers of both passengers and property. The Act of 1932 forms the basis for most of the regulation which occurs today.

The administrative body of that time, when considering an application for authority, concerned itself with the possibility of operations under such a permit "endangering the safety of the public," "interferring with public use of highways," and "impairing the conditions of maintenance of the highways." No specific consideration was given to the adequacy of existing service or maintenance of sound, economic conditions in the transportation industry generally. As late as 1942 no notice or hearing was required on applications for original authority or the transfer of existing authorities. The issuance of notice was strictly within the discretion of the Director of the Division of Motor Transportation, and both he and his predecessor, the Kentucky Tax Commission, had the power to grant or refuse permits at will.

In 1942 additional legislation was adopted increasing the powers of the Division of Motor Transportation authorizing regulation of a broader area of the activities of for-hire motor carriers. As a result, the first administrative regulations enacted by the Division were filed with the Secretary of State on September 21, 1942. No additional regulations were filed until June of 1946, but this administrative function was regularly followed thereafter. The 1942 statutes remained in effect until 1950.

In 1950 a complete revision was undertaken and what is now referred to as the Kentucky Motor Carrier Act was adopted by the General Assembly in session that year. Effective June 15, 1950, the Department of Motor Transportation was created with full cabinet status. This agency was thereby removed from the Department of Business Regulation which then had no commissioner and was composed of several very dissimlar organizations. The result had been that the separate divisions governed themselves in the absence of direct supervision.

As originally created the Department was concerned only with the regulation of the for-hire motor carrier industry and the collection of certain taxes peculiar to for-hire carriers. The 1962 General Assembly transferred to the Department of Motor Transportation primary responsibility for regulation and taxation of all commercial vehicles, including the following:

1. Registration of interstate authority.
2. Issuance and control of interstate motor carrier authority.
3. Regulation of interstate rates and services.
4. Administration of commercial vehicle license laws.
5. Administration of weight or mileage taxes.
6. Administration of motor fuel taxes.
7. Authority to negotiate reciprocal agreements.
8. Primary law enforcement powers relating to all the foregoing requirements.

More recently the General Assembly changed the name to the Department of Transportation and transferred to it State highway construction activities, from the Kentucky State Highway Department

KENTUCKY PUBLIC SERVICE COMMISSION

The Commission of Kentucky was created by the Kentucky General Assembly of 1934. It originally had a chairman and two commissioners, appointed by the Governor. In 1973, it was enlarged to five members.

The regulation of rates and services of utilities are subject to the jurisdiction of the Commission.

Upon proper application and hearing, the Commission grants certificates of public convenience and necessity for the construction of all new facilities, and for the acquisition or extension and improvement of existing facilities, with which to serve the public, except ordinary extensions of existing systems. The Commission, in addition, has supervision and control of utility services and fixes service standards, including meter inspection and correction; supervision and direction of utility accounting, the requiring of reports and the maintenance of satisfactory records; supervision of extensions, rates, and services affecting rural electric cooperative corporation; supervision over the major financial transactions of utility companies, especially the issuance and disposition of securities; and investigation and disposition of various complaints made by the public.

The Commission has quasi-legislative powers and its general duties are imposed upon the Commission by the State Legislature.

The Commission expenses are defrayed by an annual pro rata assessment against all privately owned utility companies, rural electric cooperative corporations, and rural telephone companies, based on their gross receipts derived from intrastate business. This assessment is made at the beginning of each fiscal year. The balance at the end of any fiscal year does not revert to the General Fund, but is carried as a revolving fund for the benefit of the Commission.

The Commission has initiated, during the past few years, a new program known as "Utility Seminar" meetings. Delegates of the utilities, in addition to representatives of State and Federal government agencies, preside at different meetings, the primary purpose of which is to stimulate an exchange of ideas between representatives of the various types of utility service.

Effective April 1, 1979, two separate commissions were established--the Kentucky Energy Regulatory Commission (ERC) and the Kentucky Utility Regulatory Commission (URC).

KENTUCKY PUBLIC SERVICE COMMISSION
(Continued)

The Energy Regulatory Commission and the Utility Regulatory Commission were abolished by executive order March 1, 1981, and replaced by the Public Service Commission. The commission has three full-time members compared to three full-time members of the ERC and three part-time members of the URC.

KENTUCKY RAILROAD COMMISSION

The Kentucky Railroad Commission is concerned primarily with the regulations of rates, services, and facilities of intrastate rail freight commerce. This authority, based on the State Constitution of 1891, and on subsequent statutes, has been superseded in final authority by federal legislation and by Kentucky's expression of assert in its June 22, 1981 document of compliance, known as the Kentucky Standards and Compliance, and filed with the U. S. Interstate Commerce Commission. Under Section II of this Kentucky document entitled "Standards", the Kentucky Railroad Commission agreed to "apply standards consistent with the Interstate Commerce Act, 49 U.S.C. Section 10101 et seq, and particularly (but not by way of limitation) those standards set out in 49 U.S.C. 10701a and sections referred to therein."

LOUISIANA PUBLIC SERVICE COMMISSION

The first regulatory commission to govern the rates and service of carriers and utilities on the State level in Louisiana was created by the Louisiana Constitution of 1898, which, in Article 283, provided for the creation of a "railroad, express, telephone, telegraph, steamboat and other watercraft, and sleeping car commission."

However, the actual organization of the Railroad Commission of Louisiana, as it was called, did not take place until December 9, 1899. It consisted of three Commissioners, to serve for six-year terms, one elected from each of three Railroad Commission Districts into which the State was divided. In order to stagger the terms, one Commissioner served for two years, one for four, and one for six, the terms having been decided by lot, after which each District elected a Commissioner for six years.

The new Commission was endowed with the usual regulatory powers over rates and services, the power to subpoena witnesses, books and papers, and to punish for contempt. The constitutional provision authorized appeal from the Commission's decisions to the District Court at Baton Rouge, from which appeal lay to the Louisiana Supreme Court, bypassing the Courts of Appeal.

A large part of the work of the Railroad Commission was in connection with the transportation by water. At the inception, only two other state regulatory commissions--those of North Carolina and Virginia--had jurisdiction over steamboats. In Louisiana with its 3,771 miles of navigable waterways, the transportation of both freight and passengers was still an important factor in the State's economy, even though the heyday of the great Mississippi River packets had passed.

The new Commission began by fixing flat maximum rates for telegraph and Pullman service. Western Union was required to charge 25 cents for a ten-word message between any two points in Louisiana, with two cents for each additional word in day messages and one cent for each additional word at night.

The maximum rate for a berth on the "Pullman Palace Cars" was fixed at $2.00 between any two points in Louisiana. Prior to this regulation, the rate between New Orleans and Shreveport had been $2.50, which the new Commission regarded as exorbitant.

The Railroad Commission of Louisiana functioned until 1921, when a new State Constitution replaced it with the Louisiana Public Service Commission (PSC) as presently constituted.

The same three Public Service Commission Districts were continued, and the same procedure for the election of Commissioners, and the PSC's jurisdiction was extended to include the regulation of "common carrier railroads, steamboats and other water craft, sleeping car, express, telephone, telegraph, gas, electric light, heat and power, water works, common carrier pipe lines, canals (except irrigation canals), and other public utilities." Further, the new Constitution provided that the right of the Legislature "to place other public utilities under the control of and confer other powers upon the Louisiana Public Service Commission respecting common carriers and public utilities is hereby declared to be unlimited by any provision of this Constitution."

The new Constitution gave the PSC what is perhaps the broadest and most comprehensive grant of power possible within the limitations of the English language. It provided that "the power, authority and duties of the Commission shall affect and include all matters and things connected with, concerning, and growing out of the service to be given or rendered by the common carriers and public utilities hereby, or which may hereafter be made subject to supervision, regulation and control by the Commission."

The Louisiana courts, however, have not given this provision a literal interpretation but have tended to restrict the powers of the PSC, so that this constitutional grant of power does not today, as a practical matter, mean what the dictionary definitions of its terms would ordinarily convey.

In January, 1976, two new Commissioners took office, elected from single member districts pursuant to Louisiana Constitution Article IV, Section 21. The Louisiana Commission now consists of five members.

MAINE PUBLIC UTILITIES COMMISSION

Regulation of transportation by State Authority in Maine dates from the year 1858 when Chapter 36 of the Public Laws, effective March 3, 1858, established a Board of Railroad Commissioners consisting of three members who were authorized "to examine into the conditions of railroads in this State, their rolling stock, rates of speed, time tables and terms of connection and junction or crossing and the rates at which passengers and merchandise, coming from one road are transported over another, to the end that the public safety and convenience in the transportation of passengers and merchandise may be provided for and secured."

Chapter 212 of the Public Laws of 1909, effective April 2 of that year, created the Water Storage Commission consisting of the Governor, the State Land Agent and three citizens. It was empowered "to proceed at once to collect information relating to water powers of the State, the flow of rivers and their drainage areas, the location, nature and size of the lakes and ponds of the State and their respective value and capacity as storage reservoirs, and such other hydrographic data as they may deem of value in devising the best methods for the improvement of the natural storage basins of the State, and the creation of new storage reservoirs, with a view to conserving and increasing the capacity of the water powers of the State."

MAINE PUBLIC UTILITIES COMMISSION
(Continued)

Chapter 129 Public Laws of 1913, effective by Proclamation after Referendum on October 30, 1914, created the Public Utilities Commission (PUC) consisting of three members. It was organized December 1, 1914. Section 71 of the Act abolished the Board of Railroad Commissioners and the State Water Storage Commission and inposed and conferred upon the PUC all powers vested in said boards by and under the existing laws. The PUC was given custody and control of all records, maps and papers pertaining to the offices of the Railroad Commissioners and the State Water Storage Commission. In addition, the PUC acquired jurisdiction, control and regulation over all "public utilities" (every common carrier, gas company, natural gas pipeline company, electrical company, telephone company, telegraph company, water company, public heating company, wharfinger and warehouseman).

By subsequent legislation any person, firm or corporation before operating motor buses or trucks for hire over any street or highway, or any inboard motor boat used for hire for transporting passengers or freight upon the inland waters of the state is required to procure a certificate from the ICC.

The Executive Division of the present PUC consists of three members appointed by the Governor, with the advice and consent of the Council, for a term of seven years. One member of the PUC is designated by the Governor as Chairman. Any vacancy occurring in the PUC is filled by appointment for the unexpired portion of the term in which such vacancy occurs.

Maine is one of the Charter Commission members of the National Association of Regulatory Utility Commissioners. Representatives from this state when it was organized on March 5-7, 1889, were Commissioners David M. Mortland and Roscoe L. Bowers.

MARYLAND PUBLIC SERVICE COMMISSION

The Public Service Commission of Maryland (PSC) was created in 1910 and held its first full board meeting June 1 of that year. The law creating the PSC was fashioned largely after the New York and Wisconsin statutes. The law and the PSC remain basically as in 1910 as to regulatory philosophy.

By Chapter 756, Acts of 1976, (H.B. 1361), the Legislature clarified the structure and functions of the PSC. This legislation clarifies the Commission's mission and encourages more attention to management, environmental and economic factors, clarifies the role of People's Counsel and PSC staff, provides for a full-time PSC and People's Counsel and expands the number of Commissioners from three to five, and includes other provisions to increase the Commission's capacity and efficiency. This legislation became effective July 1, 1976.

Under H.B. 1361, the terms of each Commissioner commence on July 1, 1976. With respect to the initial appointments only, the term of one Commissioner (full-time) will expire on June 30, 1978, the term of the second Commissioner (who may be part-time) will expire on June 30, 1979, the term of the third Commissioner (full-time) will expire on June 30, 1980, the term of the fourth Commissioner (who may be part-time) will expire on June 30, 1981, and the term of the Chairman (full-time) will expire on June 30, 1982. All terms thereafter will be for six years. The position of Substitute Commissioner was abolished. People's Counsel is now a full-time position and serves at the pleasure of the Governor.

The Governor appoints the Commissioners and People's Counsel, with the advice and consent of the Senate, and designates one member as Chairman. All Commissioners are eligible for reappointment and each serves until his successor is appointed and qualified.

The General Counsel to the Commission must be an attorney-at-law of Maryland and is appointed by, and serves at the pleasure of, the Commission. All staff personnel are protected by the State's merit system of employment. In 1966 a Taxicab License Hearing Officer was created, appointed by and serving at the pleasure of the PSC. As an attorney-at-law, he is vested with the power to hold hearings involving violations by Baltimore City taxicab drivers.

The overall framework within which the PSC has functioned for more than sixty years remains substantially unchanged. Its scope of jurisidction has been enlarged and the law has been amended, from time to time, to clarify obscure areas, to remove ambiguity and to strengthen the PSC's power to invoke remedial processes. The law was completely revised in 1955 to put it into more orderly form but without substantial change. Originally the PSC did not have jurisdiction of municipally owned gas and electric utilities nor could it regulate privately owned sewage disposal systems, although the water supply operations of a company furnishing both water and sewerage services were subject to regulation. These have been brought under regulation. It had jurisdiction to regulate common carriers, including motor bus and truck common carriers, and taxicabs since 1920, but it lacked authority to require specific permits and to apply and enforce the specific requirements which experience demonstrated were necessary. These deficiencies have been remedied and other changes and enlargements including the right to fix minimum and maximum rates, to set temporary rates and to suspend rates have been made by amendments passed by the legislature.

The legislature in 1967 enacted provisions regarding the conversion, and payment of costs, of existing underground electric and communication facilities to underground locations. Radio common carriers came under the jurisdiction of the PSC in 1971.

By Statute, electric companies are required to obtain a certificate of public convenience and necessity from the PSC for transmission lines in excess of 69,000 volts since 1968 and for electric generating stations since July 1, 1972.

MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES

The Massachusetts system of utility regulation antedates all others in the United States. The balance it has maintained throughout its history, preserving the integrity and stability of utility companies' investments while protecting the interests of those using their services, proves the wisdom of the philosophy that has guided such regulation since its inception in 1804.

Beginning in that year with direct legislative regulation of turnpike rates, and continuing in 1836 with statutes affecting the then-nascent field of railroad transportation, the Massachusetts Legislature defined and developed this theory of public utility regulation: that stockholders in such companies did not have an absolute right or title to property or plant acquired by their capital, but that such property

MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES
(Continued)

was held in trust for the public benefit, and must be used in a particular manner for the accomplishment of a well-defined public objective; and that stockholders, having devoted their capital to such public use and benefit, were entitled to a fair return, not upon the value of the property so employed, but upon the invested capital itself.

This principle of Massachusetts utility regulation, that regulation of rates should be determined by the amount of capital honestly and prudently invested rather than by the value of the property employed, led the Legislature in 1852 to enact the first of several provisions regulating the issuance of stock for cash and for not less than the par value thereof. Such measures have been an important element in the Commonwealth's regulatory scheme to safeguard the soundness and solvency of the state's utility companies and thus ensure their ability to provide adequate service to their customers at reasonable rates.

Regulation by Commission rather than by direct action of the Legislature began in 1869 with the establishment of the Board of Railroad Commissioners. The three-member Board exercised general supervision over railroads and street railways and heard complaints on rail service. While its powers were purely advisory, its recommendations were always followed. In 1906 the Board's jurisdiction was expanded to cover steamship companies, and its powers were enlarged to include inspection of equipment and service and approval of incorporation, location, financing and rates. In 1913 the Board of Railroad Commissioners was renamed the Public Service Commission, a change which reflected the expansion of its jurisdiction to express and telephone and telegraph companies. The three-member Commission's powers were also substantially enlarged.

It was during this period that other utilities also came under regulation, beginning in 1885 with the establishment of the Board of Gas Commissioners. This three-member body was charged with the supervision of gas manufacturing companies for gas purity and with inspection of the general condition of such companies. In 1889 the Board's powers were increased to include rate regulation, and its jurisdiction was enlarged to cover electric companies; it was renamed the Board of Gas and Electric Light Commissioners. In 1891 the Board's regulatory authority was extended to municipal gas and electric companies, and in 1914 water companies were brought within its jurisdiction. That year also saw the Board's powers increased to include approval of a uniform system of accounts, rates, ownerships and consolidations, and inspection of gas purity and gas meters.

In 1919 the Massachusetts Legislature consolidated the Public Service Commission and the Board of Gas and Electric Light Commissioners to form the Department of Public Utilities, which was given additional powers over rates of gas and electric companies. The Department was placed under the supervision of a five-member Commission (expanded to seven members in 1958), serving staggered terms, whose members preside as adjudicatory officers in hearings and decisions. The Department was reorganized in 1973, when the present system of three full-time Commissioners serving coterminously with the Governor was instituted. Of the Divisions within the Department, Commercial Motor Vehicles was established by statute, while such others as Railway and Bus, Engineering and Accounting have been set up by the Department's own rules.

Many additional powers have been conferred on the Department since its organization in 1919, in many cases on the Department's own recommendation. A sampling of important additions includes: authority to order companies under its jurisdiction to set aside from earnings allowances to a depreciation fund; authorization of electric companies to cooperate in the establishment of generating plants; general jurisdiction over rates of gas, electric and water companies with provision for filing of their rates; facilitating establishment of municipal plants; and supervision and control of sales of securities.

The Department was reorganized by statute passed in 1973, with the first Commissioners under the new system taking office in 1975. From a seven-member body whose part-time members served staggered seven-year terms, the Commission was changed to three members, serving full-time, whose terms are coterminous with the Governor's.

From its inception in 1804 to the present day, the regulatory policy of Massachusetts has been directed toward ensuring sound securities and rates calculated to produce a fair rate of return on prudently invested capital while at the same time assuring adequate service to the public at reasonable rates. The evolution of the Commonwealth's regulatory system illustrates Massachusetts' continuing commitment to these twin goals and the requisite flexibility to meet the changing demands of changing times.

MICHIGAN DEPARTMENT OF TRANSPORTATION

The Michigan State Highway Department, under the leadership of an elective Highway Commissioner, changed significantly following a revision in Michigan's Constitution and in Public Act 286 of 1964. The administration fell to a four-man State Highway Commission. A 1978 amendment to the State Constitution enlarged the Commission to a six-member State Transportation Commission. Executive Orders 1973-1 and 1a, established the responsibility for coordination and administration of all transportation agencies within state government to the department. Executive Order 1975-1 transferred all railroad regulation functions to the State Highway Commission from the Michigan Public Service Commission. In 1979, the department officially became the Michigan Department of Transportation.

AGENCY HISTORY

MICHIGAN PUBLIC SERVICE COMMISSION

In 1873 the State Legislature established the Michigan Railroad Commission with a single Commissioner as its head. The Railroad Commission was created to regulate railroad rates and conditions of service. Later, generation and distribution of electricity, telephone service, and gas production and distribution was included. In 1933, motor transportation over our highways was added.

In 1919 the Michigan Railroad Commission was abelished and replaced by the Michigan Public Utilities Commission with five members making up the Commission. In 1939 the name of the Commission was changed to the Michigan Public Service Commission. In 1947 the size of the Commission was changed from five to three members. In 1951 a bi-partisan provision was enacted into law which provided that not more than two members of the Commission shall be members of the same political party. The Commissioners are appointed by the Governor, with the advice and consent of the Senate, for terms of six years each.

The powers, duties and functions of the Weighmaster Section of the Department of State Highways, relating to the administration and enforcement of the size, weight and load of vehicles were transferred to the Public Service Commission effective July 1, 1968.

By Executive Order 1975-10, dated October 17, 1975, the Railroad Division's functions of the Public Service Commission were transferred to the Department of State Highways effective January 1, 1976.

MINNESOTA DEPARTMENT OF TRANSPORTATION

The 1976 Legislature established a Department of Transportation which assumes the functions of the former Departments of Highways and Aeronautics and certain transportation segments of the State Planning Agency and the Public Service Department. On November 8, 1976, 26 employees of the Department of Public Service officially became a part of the Minnesota Department of Transportation. Those employees came from the Bus and Truck Division, Transportation Rates Division, and those sections of the Department having railroad-related responsibilities.

The function of those divisions which have to do with enforcement and administration will now be performed by the DOT. The Public Service Commission, however, retains all functions having to do with rate-making and motor carrier authority approval.

MINNESOTA PUBLIC UTILITIES COMMISSION

The gradual expansion of the Commission in scope and authority is revealed in the following brief history:

Origin--In 1871, responding to a public demand for State regulation of railroad companies, the legislature passed an Act (Laws of 1871) which created the office of Railroad Commissioner.

Three years later--in 1874, the Legislature changed the statute of 1871 by creating a three-member Railroad Commission. This was changed again by the Legislature in 1875, reducing the Commission to one member. Ten years later, in 1885, the Legislature restored the three-member Commission as an appointive body to be chosen by the Governor. Finally, in 1911, the Legislature amended the statute of 1885 by substituting, in place of the appointive body, a three-member Commission to be elected by the people, the term of office to be six years, with one member of the Commission coming up for election each biennium. Later, the name of the Commission was changed from Minnesota Railroad and Warehouse Commission to the Minnesota Public Service Commission. Effective July 1, 1980 the Department of Public Service and Public Service Commission became two separate agencies. The name of the Commission was changed to Minnesota Public Utilities Commission.

Grain Inspection--To establish standard grades for grain and to assure grain producers of honest weight and grading, the Legislature in 1885 created the Grain Inspection Division of the Railroad and Warehouse Commission.

Signal Engineering--The advent and increasing usage of the automobile, shortly after the turn of the century, resulted in such an increase in the number of railroad crossing accidents that some regulatory action in this field became imperative. The Laws of 1907 was the Legislature's answer to this problem. Under the provisions of this Act the Commission was authorized to investigate railroad crossings and order the responsible railroad companies to install signal systems or interlocking plants in cases where such measures were deemed essential to public safety and welfare.

Weights and Measures--To protect the public from loses through "short weight" and inaccurate weighing or measuring devices, the Legislature in 1911 established the Department of Weights and Measures and placed it under the jurisdiction of the Public Service Commission (PSC).

Telephone Companies--Duplication of service and competitive conditions existing in cities, towns and villages in Minnesota prompted the Legislature in 1915 to place all telephone companies operating in the State under the supervision and regulation of the PSC.

Storage Warehouses--The Legislature of 1915 also placed under the jurisdiction of the PSC the regulation, licensing and bonding of public storage warehouses (other than grain and cold storage).

Electric Meter Inspection--This Act provides for the inspection of meters and other devices of measure used within this State, for the purpose of measuring the amount, quantity or extent of electricity, gas or water furnished, sold or distributed to the public, except in cities of the first class.

Street Railway Fares--An Act of the Legislature in 1921 gave the PSC jurisdiction over street railways in all of the municipalities in Minnesota, with respect to rates of fare and issuance of stocks, bonds and notes.

Grade Crossings--In 1907 the Legislature vested the PSC with jurisdiction over installation of interlocking devices, block signal systems, and in 1925, authority to designate dangerous grade crossings as "Stop" crossings, and to require the installation of warning signs.

MINNESOTA PUBLIC UTILITIES COMMISSION
(Continued)

Common Carriers- increasing use of motor vehicles for freight and passenger carrying purposes presented a new regulatory problem in 1925, and the Legislature passed a law that year, which placed regulation and supervision of all auto transportation companies, commonly known as regular route common carriers with the PSC. The PSC keeps on file at all times the required amount of public liability and property damage insurance, together with a schedule of rates and charges.

Irregular Route Carriers--In 1933 the Legislature enacted laws which place all irregular route common carriers and contract carriers under the PSC's regulatory control.

With the new responsibility of regulating natural gas and electric utility companies (Minnesota Statutes 1975, Chapter 416B), a utility division was organized. The telephone division was absorbed into this new division and the new division is organized along functional lines, with financial, rate and engineering evaluation sections.

The utility division assists the commission in matters relating to rates, service, service areas, accounts, records, construction, acquisitions and complaints. Municipal utilities are exempt from most of the rate provisions of the law but are included in such matters as service areas, complaints, acquisitions and construction.

The Commission was required by the new law to establish assigned service areas for all electric utilities by April 12, 1975, one year after enactment of the law. An immediate assessment of $300,000 was collected from the utilities on the basis of their 1973 annual Minnesota revenue, to pay the PSC's initial expenses. Future costs of regulation are to be assessed against the electric and gas utilities.

On November 8, 1976, the enforcement and administrative functions with regard to transportation authorities were transferred to the Minnesota Department of Transportation (DOT). The Commission, however, still maintains its quasi-judicial functions in this area.

On July 1, 1980, the Department of Public Service became two separate state agencies, the Department of Public Service and the Minnesota Public Utilities Commission. The "Department" was charged with an administrative function concerning the execution and enforcement of the laws, rules, orders and directives imposed by the Legislature and Commission; whereas the "Commission" was given the legislative and quasi-judicial function by the separation statute. In 1981 the State Legislature removed all telephone utilities with less than 2500 subscribers from general rate regulation.

MISSISSIPPI PUBLIC SERVICE COMMISSION

The Mississippi Public Service Commission, formerly the Mississippi Railroad Commission, was created on March 11, 1884. The Governor appointed the first three Commissioners to serve for two years, and then until 1892 the Legislature elected the Commissioners to serve two year terms.

In 1886, by Act of the Legislature, the Commission was made the "Board of Control" for the State penitentiary. All convicts were immediately leased to the Gulf, Mobile and Ship Island Railroad Company for a period of six years for construction work.

In 1892 the term of office was fixed at four years, which term still prevails, and the Commissioners were to be elected by votes from each of the three Supreme Court Districts. Express, telephone and telegraph companies were placed under the jurisdiction of the Commission.

In 1906 the Commission was relieved of the duty as the board of control for the State Penitentiary. For many years the Commission served as Tax Assessor for the utilities under its jurisdiction, but this function has for many years been delegated to the State Tax Commission.

In 1926 the Commission was given limited authority to regulate Motor Carriers for hire. In 1938 the Legislature changed the name of the Commission to the Mississippi Public Service Commission (PSC), also, the Motor Carrier Regulatory Act of 1938 was enacted, which places For Hire Motor Carriers under the control of the PSC.

In 1956 the Public Utilities Act was passed, placing telephone, telegraph, electric, natural gas and water utilities under the jurisdiction of the PSC. In 1958 the Motor Carrier Enforcement Law was passed, giving the PSC a law enforcement group of a Chief Law Enforcement Officer and six Inspectors.

In 1960 the Legislature amended the Motor Carrier Regulatory Act of 1938 to clarify lease conditions and increase fines for violation of said Act.

The PSC of the State of Mississippi is composed of three (3) elected Commissioners, one from each of the Supreme Court Districts. The Commissioners are elected in the general election at the same time as all other State and county officials for a four (4) year term.

It is the PSC's responsibility to see that rates and charges for service are just and reasonable, that the approved rate schedules are adhered to, that the service rendered is reasonably adequate, and that the facilities constructed are required for the convenience and necessity of the public. In carrying out its responsibility, the PSC must answer complaints, make investigations, and conduct both formal and informal hearings.

The PSC is required by law to meet at its office on the first Tuesday of each month, with the provision that it is to have such other meetings at such time and place that is deemed necessary to conduct the business of the people before the PSC.

The PSC regulates the rates and services of railroads, motor carriers of property and passengers, telephones, telegraph, electric, natural gas and water companies.

The law provides that appeals from the decisions and orders of the PSC in transportation matters be made to the Circuit Court of Hinds County, Mississippi; appeals from decisions and orders of the PSC in communication, electric, gas or water utility matters are made to the Chancery Court of Hinds County, Mississippi. Decisions made by either court may be appealed by either party to the Supreme Court of the State.

The PSC became a member of the NARUC in 1890.

AGENCY HISTORY

MISSOURI PUBLIC SERVICE COMMISSION

The Missouri Public Service Commission (PSC) was created by an Act of the Forty-Seventh General Assembly of Missouri. The Act became effective April 15, 1913, and has been changed very little since that time. It conferred upon the PSC complete regulation of public utilities operating in the State. In 1931, the Fifty-Sixth General Assembly of Missouri imposed additional duties upon the PSC by enacting legislation relating to the transportation for hire of persons and property by motor vehicles over the public highways of the State. It conferred upon the PSC jurisdiction to license, regulate and supervise transportation coming under the Act. Due to this legislation, a bus and truck division was set up. On account of the duties required by that Act, the work of the PSC was increased materially.

The 1945 Constitution of Missouri provided that the various administrative agencies be assigned to certain divisions of the State government. Under that assignment, the PSC became and is a division of the Department of Business and Administration. However, it operates as an independent commission in the exercise of its quasi-judicial functions.

The PSC is composed of five members appointed by the Governor with the advice and consent of the Senate for a statutory term of six years. The terms of the commissioners are staggered so that the terms of not more than two commissioners expire at any one time. Since its inception, the PSC has functioned on a bi-partisan basis with a three-to-two majority of the members drawn from the party in power.

In 1947, the Sixty-Fourth General Assembly passed an Act creating a Publications Commission, composed of the members of the PSC and general counsel, for the purpose of selecting and designating what findings, orders and decisions of the PSC shall be published and cause to be prepared the syllabi for said findings, orders and decisions, and to select and designate such other news, papers or studies of the PSC relating to the field of public utility regulation as may be of interest to the public and to cause same to be published in pamphlet or book form. In addition to the members of the PSC, there is a general counsel to PSC appointed by the Governor for a statutory term of six years. There is, also, an executive secretary to the PSC who is appointed by and serves at the pleasure of the PSC. The PSC also employs a staff of legal, technical, stenographic and clerical help, the staff being divided into the following divisions and departments: The legal department headed by the General Counsel; the Utilities Division which includes the Engineering, Accounting and Rates and Services Departments; the Transportation Division; the Economic Research Department; and the Examining and Reporting Departments. The head of each of these divisions and departments has various assistants skilled in the particular work of the division, or department and also the required stenographic and clerical help.

The PSC acts as an administrative agent of the legislative department of the State. Its functions are similar to those of the Federal agencies in which such agencies operate, namely, the Interstate Commerce Commission, Federal Power Commission, Federal Communications Commission, and the Securities and Exchange Commission.

The offices of the PSC are open for business every day except Sunday and legal holidays.

Formal hearings are held in the hearing room, Tenth Floor, Jefferson Building, at Jefferson City, and when necessary they are held at other places throughout the State. Procedure before these hearings is informal and the technical rules of pleadings, evidence and procedure of the court are relaxed. All parties interested in any matter before the PSC are given an opportunity to present to the PSC all facts bearing upon the case and to make complaints as to the services rendered by any utility under the jurisdiction of the PSC. Only licensed attorneys are permitted to practice before the PSC. In addition to formal cases, the PSC handles, by informal hearings and conferences, a great volume of matters of lesser importance. The orders of the PSC relative to the various utilities over which it has jurisdiction affect as many or more citizens of the State than any other agency of the State. The PSC was created and is organized now to give prompt and efficient service to the citizens of Missouri.

MONTANA PUBLIC SERVICE COMMISSION

The Board of Railroad Commissioners of the State of Montana was created by legislative act in 1907. Legislation passed in 1913 made the Board Ex-Officio the Public Service Commission of Montana. Originally, the duties and jurisdiction of the Board related to supervision and regulation of the railroads. The Board's jurisdiction was extended to include regulation of motor carriers, street railways, express companies, public utilities of all types, issuance of securities by certain public utilities, pipelines, electrical construction, and VHF Booster and Translator television systems. At a later date the name was officially changed to the Public Service Commission (PSC).

The membership of the PSC consists of three elected members. One of the members is elected as chairman every two years by the other two members. The chairman serves at the will of the majority of the PSC. All actions of the PSC are concluded as a result of a majority vote in executive session.

The final authority in enforcement of the laws under the PSC's jurisdiction rests in appellate courts which are required to give priority to actions involving decisions of the PSC.

Applications by common carriers and public utilities for various types of authority, including increases in rates and charges, are normally subject to public hearings. Complaints made by consumers or shippers are also usually subject to public hearing before an order is issued. The PSC may also conduct investigations on its own motion and issue appropriate orders applicable thereto.

NEBRASKA PUBLIC SERVICE COMMISSION

The Railway Commission of 1885 consisted of the Attorney General, Secretary of State, and Auditor of Public Accounts, each authorized to appoint one secretary. The Commissioners were empowered to supervise all railroads operated within the State, to examine the books and papers of any railroad; and to issue subpoenas and administer oaths. The Board of Railway Commissioners existed for only two years.

The Legislature of 1887 created a Board of Transportation composed of the Attorney General, Secretary of State, Auditor of Public Accounts, State Treasurer, Commissioner of Public Lands and Buildings, and three appointed secretaries. This Board was given power to investigate, set dates for hearings, and inquire into the management of the business of all common carriers. The Legislature expanded the functions of this Board by placing the licensing and regulations of public warehouses under its jurisdiction in 1891 In 1893, the Board of Transportation undertook the task of classifying and fixing maximum freight rates to be charged by the railroads within the state. Jurisidction over telephone, telegraph, and express companies and their rates was given the Board by law in 1897.

In 1901, the Supreme Court found the law creating the Board of Transportation to be unconstitutional and from 1901 to 1906 control of railroads was the responsibility of the Legislature.

The Legislature of 1905 drew up a proposal for a constitutional amendment to create an elective Railway Commission. It was to be made up of three members to hold office for six years. This constitutional amendment was ratified by the voters of the state in 1906.

The validity of the amendment creating the Railway Commission was tested in 1907, and the Supreme Court held that the amendment was legal and the elected Commissioners were fully qualified to perform their duties.

The last change in the structure of the Nebraska State Railway Commission occurred in January of 1964 when the Commission was enlarged to five members. The state was divided into five districts, each electing one Commissioner.

The first annual report of the Nebraska State Railway Commission to the Governor covered only railroads and telegraph and telephone companies. The Commission's current annual report also includes aircraft operations, transmission lines, motor carriers, grain buyer's licenses, itinerant merchants, joint board activities, grain warehouse and public warehouse licenses, moisture testing of grain, and the registration of interstate carriers. To accommodate this workload, the Commission has divided this agency into the following departments: General Administration, Rates and Services, Engineering, Accounting, Warehousing, Communications, and Motor Transportation.

In November of 1972, the citizens of Nebraska voted to change the name of this agency; and in December, 1972, the Nebraska State Railway Commission became the Nebraska Public Service Commission (PSC).

The passage of LB 203 by the Nebraska Unicameral authorized the Public Service Commission to conduct investigations of railroad accidents involving private motor vehicles. Particular attention was called to identifying safety aspects that might prevent or mitigate the severity of future accidents at the same site.

NEVADA PUBLIC SERVICE COMMISSION

By an act approved March 28, 1919, the Legislature created the Public Service Commission (PSC) of Nevada superseding the Railroad Commission which had existed since 1907 and which had served as an ex-officio Public Service Commission since 1911. The members were appointed by the Public Service Board (Governor, Lieutenant Governor and Attorney General) and consisted of one full-time Commissioner, one part-time, and the State Engineer as ex-officio Commissioner. After the first terms, which were staggered, Commissioners were appointed for four years. There are now (since 1953) three full-time Commissioners appointed by the Governor.

The PSC was given regulatory powers including supervision and control of rates and services of railroads; automobiles, auto-trucks transporting persons or property for hire over State highways as common carriers; express; telephone and telegraph; heat, light, power in any form; water; and sewer companies.

During 1923-24 motor common carrier jurisdiction reverted to the counties, and in 1925 the legislature, at the request of the County Commissioners restored jurisdiction to the State body.

Starting in the early 'twenties the Chairman acted, and continues to act, as ex-officio Tax Commissioner without compensation, representing the Tax Commission in the assessment and equalization of railroad and public utility property.

A special session of the Legislature in 1928 placed air common carriers, radio and broadcasting instrumentalities under the PSC.

The 1933 session passed the motor carrier licensing and regulation act, placing under the PSC's jurisdiction the collection of fees for, and licensing of, private and contract carriers, as well as certificated common carriers.

In 1935, jurisdiction over the creation only of power districts was added. In 1939 contract motor carriers were placed under regulation and 75 permits issued under the "grandfather" clause.

The 1949 session of the Legislature combined several State departments under the jurisdiction of the PSC. These were, Driver's License, Highway Safety, Motor Vehicle (registration), Nevada Highway Patrol (newly created), Safety Responsibility (providing protection from financially irresponsible motor vehicle owners and operators involved in accidents), with a director for each division and a staff of some additional 60 employees. These remained under PSC jurisdiction until a Department of Motor Vehicles was created and became active in July 1959, transferring the foregoing divisions, together with the third-structure motor carrier licensing to that department. However, the issuance, regulation and control of motor carrier common and contract authority remained with the PSC, as did the supervision for licensing purposes of common, contract, and private carriers.

In 1975 an Executive Director was appointed to handle commission administrative matters. A new Consumer Affairs Division was also formed within the Division.

AGENCY HISTORY

NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION

The first regulation of transportation in the United States was a law passed in New Hampshire in 1838, which authorized the appointment of three Commissioners in each County, with limited powers relative to the location of railroads. In 1844, the first State Board of Railroad Commissioners was created in New Hampshire. This Commission continued for 67 years, during which time its authority was gradually and materially increased.

In 1911, the Public Service Commission was created by act of the New Hampshire Legislature. It took over the duties of the Railroad Commission, with much added jurisdiction over other public utilities. The act to establish a Public Service Commission gave the Commission jurisdiction over railroads and street railways without specifically designating them as public utilities. This jurisdiction further extended to "any plant or equipment or any part of the same for the conveyance of telephone or telegraph messages, or for the manufacture or furnishing light, heat, power or water for the public, or owning or operating any toll bridge, ferry or other utility boats."

In 1915, this Commission was given jurisdiction over navigation on inland waters, probably the only State Commission to be granted such jurisdiction. This jurisdiction was removed from the Commission in 1962 with the passage of an act creating the State Department of Public Safety. In 1919 it was given jurisdiction over motor carriers of passengers for hire. In 1933 it was given jurisdiction over motor carriers of property for hire. Until 1941, when the New Hampshire Aeronautics Commission was created, the Public Service Commission had jurisdiction over aviation.

In 1951, the various statutes pertaining to utility regulation were quite generally overhauled. This was the result of an Interim Commission Study which recommended many changes in the existing law. Most of these proposals were accepted by the Legislature, including a change of name from Public Service Commission to Public Utilities Commission (PUC). Thus New Hampshire became the seventeenth State to so name its regulatory authority.

The PUC consists of three Commissioners, appointed by the Governor, with the advice and consent of the Governor's Council, for six year terms. There have been only twenty Commissioners and eight Chairmen, in its fifty-two years.

John E. Benton was one of the original Public Service Commissioners and he later became, from 1919-1944, General Solicitor of the National Association of Railroad and Utilities Commissioners. Former Commissioner Fred H. Brown and Styles Bridges were both Governors of New Hampshire and members of the United States Senate. Former Commissioner Nelson Lee Smith became President of the NARUC and Chairman of the Federal Power Commission. Commissioner Edward R. Thornton was President of the NARUC in 1958, and Commissioner Francis J. Riordan served as NARUC President in 1972.

The PUC, and its predecessor, the Public Service Commission, has been a member of the NARUC since its formation, and was also a member of the NARUC as early as 1902.

NEW JERSEY BOARD OF PUBLIC UTILITIES

The predecessor to the Board of Public Utility Commissioners, the Board of Railroad Commissioners, was established in 1907 with general supervision over all railroads operating in New Jersey. By law approved March 24, 1910, the 1907 law was amended and supplemented. Also, the name of the Board was changed to Board of Public Utility Commissioners. The jurisdiction of the Board was extended over all public utilities specified in the Act; namely, railroad, express, street railway, traction, canal, subway, pipe line, gas, electric light, heat and power, water, sewer, telephone, telegraph, or other corporations operating in New Jersey for public use under state or municipal privileges. Among other powers, the Board was authorized to require utilities to furnish safe and adequate service; to prohibit discriminations such as rebates; and to direct the keeping of a uniform system of accounting. Although the Board's jurisdiction was somewhat limited, the law was significant in that there was created an administrative body concerned solely with utility regulation.

Effective May 1, 1911, a new utility law was passed creating a commission called the Board of Public Utility Commissioners. The expanded powers of the Board included the fixing of just and reasonable rates, regulation of security issues, approval of franchises, and fixing of service standards and accounting procedures. In general, the Board was vested with supervision and regulation of all public utilities enumerated in the statute.

The Board consists of three members, not more than two of the same political party, appointed by the Governor with the advice and consent of the Senate, for six-year terms. One of the Commissioners is designated President by the Governor.

Statutory revisions throughout the years have expanded the Board's powers. In 1921, the Board was given limited jurisdiction over autobuses commonly called jitneys. The jurisdiction was extended in 1926 to all autobuses. The Board's grade crossing elimination program came into being by a law in 1930 where State bond proceeds of the $18 million were earmarked for the grade crossing elimination fund to pay the public share of the eliminations, on other than State highways, at the rate of $2 million per year. A motor fuels tax was imposed in New Jersey in 1935 whereby $2 million was appropriated annually to the Board for the elimination of grade crossings, which was not to be used if moneys were available in the grade crossing elimination fund. Presently, the Board surveys and inspects 2365 public grade crossings. The crossing program was extended in 1960 to include bridges, passages, and protective devices.

The New Jersey Constitution of 1947 authorized a maximum of 20 principal departments in the executive branch of the government. By subsequent legislation creating 14 such departments, the Department of Public Utilities was formed. The Board is the head of the Department, and the President is its chief administrative officer, as well as being a member of the Governor's Cabinet.

Formal and informal proceedings before the Board are governed by the Board's Rules of Practice, Suggested Procedures, Administrative Orders, and Regulations. Formal proceedings encompass public hearings after which the Board issues its decision or order.

The Board's jurisdiction has been further extended by a major amendment in 1962 of the Public Utility Law. This was effective March 12, 1963.

NEW JERSEY BOARD OF PUBLIC UTILITIES
(Continued)

The major changes in the new law are:

Condemnation--To exercise eminent domain powers, all public utilities must first obtain Board approval (heretofore such provision applied only to electric and gas companies).

Discontinuation of Service--No utility may discontinue service without Board consent (previously only sewer and railroad companies were so affected).

Incorporation--Formation of utilities is to be effected under the general corporation law whereas before varied incorporation acts were contained in the utility law, which are now repealed.

Railroads--The cost formula for work on railroad bridges, passages, and safety devices may be changed from State 85%-to State 70%-railroad 15%-municipality or county-15%.

Rates--Suspension of rates is extended from six to eight months allowing more time for decision on complex rate matters and, in certain instances, no rate base need be proved.

The Board of Public Utility Commissioners was reorganized effective July 1977, and is now known as the Board of Public Utilities, a division of the newly created Department of Energy.

NEW MEXICO PUBLIC SERVICE COMMISSION

The New Mexico Public Service Commission (PSC) was established by the legislature of the State of New Mexico in 1941. Members of the PSC are appointed by the Governor for six-year terms, one every two years.

Prior to 1941 there had been no regulation of water, gas, electric or steam utilities in New Mexico by a State agency. The constitution of the State of New Mexico, adopted in 1912, had established the State Corporation Commission and gave it jurisdiction over communications companies and common carriers. However, in *La Follette v. Albuquerque Gas & Electric Company*, the Supreme Court of New Mexico ruled that the State Corporation Commission had no jurisdiction over gas or electric public utilities.

A committee was established in the late 1930's to prepare legislation for the regulation of public utilities to be presented to the 1941 Legislature which enacted the Public Utility Act defining Public Utility Service as the transmission, distribution, sale and furnishing to or for the public of electricity, gas, water or steam. The PSC immediately organized itself and adopted rules and regulations necessary to its function of regulating public utilities.

The Public Utility Act gives the PSC plenary jurisdiction over gas, electric, water and steam public utilities operating within the State of New Mexico. The most important phases of regulation relate to rate control, control over the areas wherein service is rendered by utilities through issuance of certificates of public convenience and necessity and the approval of financing to be used for the construction, maintenance and improvement of public utility facilities.

In 1955 the Legislature gave the PSC jurisdiction over the sale and furnishing of liquefied petroleum gas to consumers. The regulation of this industry was for safety purposes and the PSC did not regulate the rates or charges made by the companies selling liquefied petroleum gas. The Legislature established a separate Liquefied Petroleum Gas Commission in 1955 and transferred the PSC's liquefied petroleum gas regulation functions to the new Commission.

In 1961 the Legislature gave the PSC jurisdiction over corporations organized under the New Mexico Rural Electric Cooperative Act and made such corporations partially subject to the Public Utility Act. The PSC has no jurisdiction over the cooperative's rates in most instances and has no jurisdiction over financing obtained from Federal agencies.

In 1960 the Supreme Court in *Socorro Electric Cooperative, Inc., a corporation, Petitioner--Applicant v. Public Service Company of New Mexico, a corporation, and the New Mexico Public Service Commission, Respondents--Appellees, 66 N.M. 343, 348 P 2d 88*, ruled that rural electric cooperatives were not "public utilities" as defined in the Public Utility Act and therefore were not subject to the PSC's jurisdiction and could not obtain effective relief in a proceeding before the PSC and could not be bound by Orders of the PSC.

The Act bringing the cooperatives within the PSC's jurisdiction provided that each such company would apply to the PSC for an initial certificate covering its existing plant, lines and system and directed the PSC to issue a certificate to each such corporation upon proof of the existence and operation of such facilities. It is interesting to note that in 1941 when the Public Utility Act was originally enacted the public utilities were not required to apply for and obtain certificates of public convenience and necessity to their existing facilities. The act provided that the companies could continue to operate such facilities and to extend into territory contiguous to territory being served without obtaining authority from the PSC. However, new construction and service outside of areas contiguous to territory presently served required that the utility first obtain a certificate from the PSC. Thus the traditional, investor-owned utilities continued to operate existing facilities without certificates, whereas the group of rural electric cooperatives were required to obtain certificates to existing facilities promptly after they became subject to the PSC's jurisdiction.

NEW MEXICO STATE CORPORATION COMMISSION

The New Mexico State Corporation Commission (SCC) was created by the Constitution of 1912. The Constitution charged the SCC with the duty of fixing, determining, supervising, regulating and controlling all charges and rates of railway, express, telegraph, telephone, sleeping-car and other transportation and transmission companies and common carriers within the State. This last catch-all phrase gave the SCC jurisdiction over such industries as motor carriers, airlines and pipe lines. The Constitution also provided that unreasonable orders of the SCC could be removed to the Supreme Court for final determination and the Court can obtain additional testimony in the cause involved.

The Constitution provided for three elective Commissioners, one to be elected every two years for a six year term. This system has worked rather successfully and several Commissioners have served three and four terms. From time to time constitutional referendums have been proposed to change the elective process to appointive and to invest the SCC with the regulation of utilities now under the jurisdiction of the New Mexico Public Service Commission, but all efforts to merge the two have failed.

NEW MEXICO STATE CORPORATION COMMISSION
(Continued)

The SCC is divided into six sections, and the basic duties of each Department are as follows:

Insurance Department--License, approve rates and generally regulate all insurance companies doing business in New Mexico. The Insurance Commissioner is also the State Fire Marshall and as such has jurisdiction over the Fire Departments and conducts investigations of fires.

Motor Transportation Department--Regulates common motor carriers for hire as to certification, insurance and certain taxes.

Corporation Department--Issues charters to corporations doing business in the State.

Traffic and Rate Department--Regulates and approves rates of utilities and common carriers under their jurisdiction.

Aviation Department--Has jurisdiction over certain air lines.

Pipe Line Department--Has jurisdiction over trunk pipe lines and also regulates cotton gins.

Franchise Tax Department--Collects franchise taxes.

NEW YORK PUBLIC SERVICE COMMISSION

The New York Commission has had many forebears. The first of these was the Board of Railroad Commissioners created by the Legislature in 1855. This early Commission was given limited administrative powers. Railroad rates were by statute fixed by the Legislature itself. By a statute enacted in 1850 the railroads were permitted to earn profits of ten percent of capital actually expended. This first Commission died in a manner unusual for a governmental agency--it recommended its own demise. Its successor, the Board of Railroad Commissioners created in 1882, had broader powers.

Meanwhile the transit situation in New York City had become acute and the State created in 1891 a Board of Rapid Transit Railroad Commissioners to deal with that local situation.

The first important powerful rate-making agency was created by the Legislature in 1905 when the Commission of Gas and Electricity came into existence. It was empowered to fix the maximum prices to be charged by gas and electric companies and the constitutionality of such delegation under an implied standard of "reasonable rates" was upheld by the State's highest court. The statute creating the Commission was itself held unconstitutional because it would have irrevocably frozen the rates for a three-year period.

Meanwhile Governor Hughes, who had been Counsel to a 1905 Legislative Committee which investigated gas and electric rates, recommended the enactment of the first Public Service Commission Law. That statute was enacted in 1907 and under it the State was divided into two districts, each with a separate Commission. The Commissions had broad general supervisory powers over railroads, common carriers and gas and electric corporations, including effective rate-making power. The First District Commission was given supervision of the New York City utilities, including the functions of the old Board of Rapid Transit Railroad Commissioners. The Second District Commission was given jurisdiction in the balance of the State. The period from 1907 through 1930 witnessed an expansion of the jurisdiction of these Commissions over additional types of utilities. In 1910 telephone and telegraph companies were placed under the supervision of the Second District Commission. In 1913 steam companies, stockyards and certain baggage and transfer companies were also brought under the Second District Commission's jurisdiction. Both Commissions were given limited jurisdiction to issue certificates of convenience and necessity to omnibus corporations in the same year. In 1917 water carriers were subjected to regulation as common carriers.

In a reorganization of the State government in 1926 a new Department of Public Service was created. It was comprised of two divisions. One, the State Division headed by the Public Service Commission (old Second District Commission) and the Metropolitan Division, headed by the Transit Commission (old First District Commission). In 1930 the Legislature, after a thorough investigation of the Public Service Commission's Law enacted many changes to strengthen the powers of the Public Service Commission in dealing with capitalization matters, holding and affiliated companies, utility accounts and records, financial transactions, etc. Later the Public Service Commission's jurisdiction was expanded to include water-works corporations (1931), motor carriers of property (1938) and charter bus operators, i.e., omnibus operators not within the common carrier concept of omnibus corporations (1955). Meanwhile the earlier vague and limited jurisdiction over omnibus corporations was broadened so that such companies could feel the full impact of the Commission's broad regulatory powers.

In 1953 the Metropolitan Division and Transit Commission were abolished and all of their remaining duties and powers were transferred to the present Public Service Commission (PSC). The present PSC is composed of six members appointed by the Governor with the consent of the Senate. One member is designated as Chairman by the Governor. All Commissioners hold office for staggered ten year terms. Secretary and General Counsel are statutory positions. In 1949 the PSC became affiliated with NARUC.

In March of 1971, all regulatory transportation functions and records of the PSC were transferred to the New York State Department of Transportation.

Legislation enacted in 1972 established within the PSC the State Board on Electric Generation Siting and the Environment.

In 1978 the New York State Legislature amended Article VIII of the Public Service Law pertaining to Siting of Major Steam Electric Generating Facilities. The Article VIII that was enacted in 1972 is still in force and effect with regard to applications filed on or before December 31, 1978. The Legislature, however, added to the Public Service Law a new Article VIII, that applies to applications filed after December 31, 1978. In addition, the Legislature repealed Section 149-h of the Public Service Law, in which the Commission's jurisdiction over long-range electric system planning was contained. That jurisdiction was transferred from the Commission to the New York State Energy Office and is contained in Article 5 of the Energy Law, Section 5-112 - Long-Range Electric and Gas System Planning. (Added L. 1978, c. 707, § 4.)

AGENCY HISTORY

NEW YORK STATE DEPARTMENT OF TRANSPORTATION

In 1970 the New York State Legislature transferred responsibility for the economic and safety regulation of transportation companies from the New York PSC to the Department of Transportation as of March 1, 1971. This responsibility extends to carriers of property and passengers operating wholly or partially within the State, and includes railroads, bus companies and trucking firms. The interstate operations of these carriers are subject to regulation by Federal agencies.

Broadly, the Department's objective is to ensure that all regulated carriers render adequate service at reasonable rates and perform their services with due regard to public safety. The safety aspects include both the use of safe, properly maintained equipment and the conduct of transportation operations in a safe manner. Other State agencies--particularly the Department of Motor Vehicles--also play an important part in safety regulation.

Statutory authority over the rates, finances and service of common and contract carriers, together with the ability to influence Federal law and policy bearing upon public transportation within the State, enables the Department to give direction to the use of private capital in the transportation industry. These activities are correlated with the Department's capital improvements program through which public investment in the industry is accomplished. By this means, the Department can effectively guide the use of both public and private funds in developing transportation capabilities which respond to needs identified by Statewide and regional studies.

All vehicles used to transport children to and from school, all vehicles used by contract carriers under Departmental jurisdiction and all transit and intercity buses operated by private companies must pass a comprehensive safety inspection at least twice a year. The Department's bumper-to-bumper inspections are conducted by its specialized field personnel. Certificates are issued for each vehicle, without which they may not legally carry passengers. When safety deficiencies are discovered, certification is withheld until repairs are made.

Railroads operating within the State are regularly visited by Department specialists who make sure that safe equipment is used and safe operating practices are observed. Spot checks are made at terminals for equipment deficiencies and frequent inspections are conducted to check track condition, switches, signal systems and grade crossing protection devices. Inspections are made of rolling stock and all significant derailments and accidents are investigated.

Complaints from the public as well as reports by Department field personnel may result in the institution of formal proceedings, involving public hearings, to further investigate the safety practices of rail or motor carriers or the safety of environmental implications of their operations.

Determinations as to the need for improved highway/railroad grade crossing protection are made by the Department after public hearings on the matter. Questions involving the manner in which new crossings should be constructed or existing crossings rehabilitated are also the subject of formal proceedings and may result in orders to the affected railroads as to their discharge of responsibility.

Common carriers under jurisdiction include some 32 railroads, 135 franchised bus lines, 1,400 trucking firms (including inter-city household goods movers) and 700 movers within the New York City area. These companies are obliged under terms of their certification to provide service to the general public according to schedules of rates and charges approved by the Department. Contract carriers, which include charter bus operators, limousine operators, private school bus contractors and more than 430 specialized trucking firms, enter into individual contracts with specific customers. Copies of their contracts and schedules of charges must be filed with the Department.

Constant surveillance of the operations of all regulated carriers is maintained by the Department's decentralized staff of service and financial experts.

In recent years, rising operating costs magnified by the inflationary trend have necessarily resulted in a significant rise in the cost of transportation service. An important aspect of the Department's regulatory work is to determine the reasonableness of any revisions a carrier seeks to make in its fares or rates. In making such determinations, the Department must not only protect the consumer from unreasonable charges, but also permit the carrier a rate of return commensurate with business risk. The Department also must consider the impact of its decision upon the carrier's ability to meet the consumer's future expectations of good, reasonably priced service.

To revise the schedule of charges for the various services it holds forth to the public, a carrier must file amendments to its tariff together with a statement in support of the changes proposed.

The Department permits tariff revisions to go into effect only after thorough analysis finds the company's position fully justified. The public must also have been given proper notification. If supporting data are insufficient, or if equitability or reasonableness is not demonstrated, the Department will institute a formal investigation of the propriety of the proposed tariff amendments and may postpone the effective date of the changes pending the outcome of the investigation.

Such investigations involve public hearings, and final determination is based upon testimony and evidence presented. Utlimately, the Department may accept the tariff amendments or order them cancelled, and may invite the carrier to submit modified amendments.

The Department conducts many other types of proceedings in performing its regulatory role -- some self-initiated and others arising from the petitions of carriers or complaints of consumers and local governments, including requests by truck and bus companies for operating authority. Others concern carrier operating practices, change or discontinuance of service, revocation of authority, financial practices and the need for improved railroad crossings.

NORTH CAROLINA UTILITIES COMMISSION

The North Carolina Utilities Commission (NCUC) is a department of the State government which had its inception in 1891 when the Legislature established what was then known as the Railroad Commission. The Railroad Commission was vested with rate-making and supervisory authority over railroads, steamboats, canals, telegraph and express companies. In 1892, the NCUC became affiliated with the National Association in existence at that time and the present NARUC. In 1893 the Railroad Commission was given authority to regulate the rates and service of telephone companies, and in 1897, street railways. In 1899, the Railroad Commission was changed to the Corporation Commission and given additional duties and functions. By action of the Legislature in 1933 the office of Utilities Commissioner was established, with the assignment of two assistants on a part-time basis. Later, in 1941, this office was changed to the North Carolina Utilities Commission, consisting of three full-time members. In 1947 motor vehicle common and contract carriers of property over irregular routes were brought under regulation. In 1949, the membership was changed to five members, three of whom were appointed for six years and two for four years for the first appointments and for six year staggered terms thereafter.

The utility laws of North Carolina were updated and rewritten in 1963. Also in 1963 the Commissioners' term of office was expanded to eight years, the term of Chairman being four years. In 1965 Electric Membership Corporations were brought under limited jurisdiction of the Utilities Commission relating to assignment of service and promotional payments. The General Statutes of the Public Utilities Act were amended in 1969 to grant the Utilities Commission authorization to require all interstate carriers to file copies of their respective interstate authority or register their exempt operation; the registration for the ICC exempt carriers for the first time being the significant feature of this Act. In 1971 the General Assembly of North Carolina approved amendments to the General Statutes creating the North Carolina Department of Commerce and transferred the Utilities Commission to the Department of Commerce.

The General Assembly of 1975 required the Utilities Commission to develop, publicize and keep current an analysis of the long range needs for expansion of facilities for the generation of electricity in North Carolina, including its estimates of the probable growth of the use of electricity, the probable needed generating reserve, the extent, size, mix and general location of generating plants and arrangements for pooling power to the extent not regulated by the Federal Power Commission (now the Federal Energy Regulatory Commission).

The North Carolina General Assembly amended the Public Utilities Act to increase the size of the Commission from five Commissioners to seven Commissioners effective July 1, 1975, and to authorize the Commission to sit in panels of three Commissioners to issue final Orders, with certain exceptions for full Commission review. The NCUC now consists of seven members appointed by the Governor for terms of eight years. One member of the NCUC is appointed Chairman by the Governor. Each Commissioner is required to take and file with the Secretary of State an oath of office to support the Constitution and laws of the United States and the State of North Carolina and is prohibited from the practice of law while serving as a Commissioner.

The 1977 North Carolina General Assembly amended General Statutes Chapter 62 to provide for a Public Staff in the Utilities Commission to represent the using and consuming public. On July 1, 1977, the Commission was completely restructured into two staffs, the Commission Staff consisting of about 73 employees and the Public Staff consisting of approximately 87 employees, under the direct supervision of an Executive Director. The Statute provides that it is the duty and responsibility of the Public Staff to review, investigate, and make appropriate recommendations to the Commission with respect to the reasonableness of rates and service, and to petition the Commission and assist the Commission on behalf of the using and consuming public on matters concerning the regulation of public utilities.

Resolution No. 63 urging the Utilities Commission to investigate and study lifeline rates for consumers of electricity and natural gas was ratified by the General Assembly on June 14, 1977. Because of rapidly rising rates for electric and natural gas service and the great hardship the higher rates was causing many elderly and low income persons in the State, the Commission was urged to study and consider whether it is just and reasonable to establish a category of lifeline rates for essential levels of use by residential customers to provide lighting, cooking and refrigeration in their primary place of residency. The General Assembly of 1977 amended G.S. 62-133 entitled "How rates fixed" to require that rate applications filed on and after July 1, 1979, the Commission must use as the rate base for fixing rates of electric, gas, telephone and water and/or sewer utilities (unless the operating ratio is used for water and sewer companies) the reasonable original cost, less depreciation plus the reasonable original cost of construction work in progress (CWIP) of the public utility's property. This method replaces the previously used Fair Value formula (which excludes the value of CWIP) in determining the rate base for the fixing of rates. In conjunction with the enactment of the above amendment the General Assembly also amended G.S. 62.2 entitled "Declaration of policy" by adding a new subsection (5) which reads as follows:

> "(5) Require each public utility to discontinue capitalization of the composite carrying cost of capital funds used to finance construction (allowance for funds) or the construction work in progress included in its rate base upon the effective date of the first and each subsequent general rate order issued with respect to it after the effective date of this susection; allowance for funds may be capitalized with respect to expenditures for construction work in progress not included in the utility's property upon which the rates were fixed. In determining net operating income for return, the commission shall not include any capitalized allowance for funds used during construction on the construction work in progress included in the utility's rate base."

The major duty of the NCUC is to regulate the rates and services of privately owned utilities such as electric, telephone, telegraph, gas, water and sewer, flume, and all forms of motor and rail transportation companies.

NORTH DAKOTA PUBLIC SERVICE COMMISSION

The Office of Board of Railroad Commissioners was created by the constitution (1889) with the provision that the legislature would define its powers and duties. Members are elected by popular vote of the people. The first session of the legislature provided that the Board should meet at least five times annually for the purpose of hearing complaints and taking evidence; the first meeting to be held at Bismarck, the second at Minot, third at Fargo, fourth in Grand Forks and the fifth in Carrington, each session to be not less than three days. The president of the commission could also call special sessions if he deemed it necessary.

The earliest duties imposed upon the Board of Railroad Commissioners were those relative to the regulations of railroad rates and practices, railroad crossings, stockyards, depots, industrial sites, marketing of grain, ferries, toll bridges, and river transportation.

NORTH DAKOTA PUBLIC SERVICE COMMISSION

(Continued)

In 1919 the Commission was given supervision of all public utilities, and it was also made a full-time position requiring the Commissioners to reside at Bismarck. Since that time, and practically at every session of the legislature, added duties have been given to the Commission, including supervision of telegraph companies, telephone companies, water, gas, light, heating and power companies, pipeline, motor carriers, grain elevators, public storage warehouses other than grain, weigh masters, weights and measures, and public auctioneers. Jurisdiction over public utilities extends to certificates of public convenience and necessity, rates and services.

In 1940, by initated referendum the name of the Commission was changed from Board of Railroad Commissioners to that of Public Service Commission (PSC). Originally the terms of office were for two years but in 1908 the constitution was amended to provide for six-year staggered terms. The PSC has been a member of the NARUC since [illegible]

OHIO PUBLIC UTILITIES COMMISSION

Highlights of the PUCO's History

1867--The Ohio General Assembly established the office of the Commissioner of Railroads to secure adequate service at a reasonable cost.

1911--Due to advent and rapidly increasing use of gas, electric, and telephone service, it became evident that additional regulatory authority would be required. These utilities were combined with the responsibilities of the Railroad Commission to form the newly named Public Services Commission.

1913--The Ohio Legislature established Public Utilities Commission of Ohio with increased regulatory authority.

1923--The regulation of buses and trucks were included under PUCO jurisdiction.

1933--The regulation of contract permit motor carriers was added to the PUCO's responsibilities.

1961--The Ohio Legislature added sewage disposal to the PUCO's regulatory responsibilities.

1969--The regulation of investor-owned water companies and railroad bridge safety was assigned to the PUCO by the Ohio Legislature.

1972--The Ohio Power Siting Commission (OPSC) was established to regulate the location and construction of power plants and transmission lines in the state of Ohio. Since the OPSC's inception, the PUCO's chairman has been assigned as a member of this five-member agency.

OKLAHOMA CORPORATION COMMISSION

The Corporation Commission of the State of Oklahoma is a Constitutional Body, created at the time of Statehood in 1907, by the Constitution. The Constitutional provisions originally creating the Corporation Commission were adopted almost verbatim from provisions of the Virginia Constitution. The original Constitution gave the Oklahoma Corporation Commission limited legislative, administrative and judicial powers over railroads and other transportation and transmission companies and specifically provided that the Legislature could, from time to time, delegate other and additional duties to the Corporation Commission.

The Oklahoma Corporation Commission is comprised of three members, serving six-year terms, one elected each two years.

In its early days the Corporation Commission was primarily engaged in the regulation of railroads, that being the major form of transportation in Oklahoma at the time of Statehood. The Commission also exercised some jurisdiction over the early day telegraph and telephone communication lines and pipelines.

Thereafter, jurisdiction was conferred on the Corporation Commission to regulate the traditional public utilities, that is, gas, electric, water, as well as telegraph and telephone. A most unique feature in this delegation of authority by the Legislature was the Legislature's declaring cotton gins to be public utilities in Oklahoma and, since that time, this Commission has regulated the practice, services and charges of cotton gins, as well as issuing certificates for new construction of cotton gins and facilities and authorizing dismantling of the same.

In the early days, shortly after Statehood, the Legislature declared ice plants to be public utilities and placed the duty on the Corporation Commission to regulate those. For a great number of years, the Corporation Commission exercised that jurisdiction, until the Supreme Court of the United States, in its classic case of New State Ice Company versus Liebmann held that the legislation declaring the ice plant a public utility unconstitutional.

With the development of the Motor Carrier Industry, the Legislature placed the duty on the Corporation Commission to regulate motor carrier transportation of persons and property. The basic Motor Carrier Act, under which the Commission operates, was passed in 1929, although there was some regulation prior to that time, under earlier fragmentary and inadequate Statute.

In connection with regulation of utilities, the Oklahoma Corporation Commission has broad supervisory powers, probably as comprehensive as any State regulatory body, with power to regulate rates, practices and charges of all utilities under its jurisdiction. The Commission does not have jurisdiction of the municipalities or rural electric cooperatives and has only certain limited jurisdiction as to rural telephone cooperatives. Save for these, the Corporation Commission of Oklahoma fixes the consumer rates for all traditional utility services.

OKLAHOMA CORPORATION COMMISSION
(Continued)

The Corporation Commission has progressively had a large amount of duties placed on it by the Legislature, in connection with the conservation of oil and gas, one of the principal natural resources of Oklahoma. The Legislature has given the commission authority and placed a duty on it to exercise generally supervisory control over the production of oil and gas, so as to assure the maximum production under an orderly process of development, at a reasonable cost. This includes fixing of the allowables for production of wells, spacing of wells, based on geological and other technical data, so as to prevent the drilling of unnecessary wells, providing for pooling and unitization of fields and regulating the disposal of salt water, oil and other dilatory substances so as to prevent pollution of streams and other water sources.

In addition, the Corporation Commission has been charged with responsibility of testing of gasoline, brake fluid, anti-freeze and certain other automotive fuels and gases sold in the State of Oklahoma, to insure that the products reach certain reasonable standards prescribed either by statute or by rules and regulations of the Commission, as well as calibrating the pumps and other measuring devices to insure the purchaser he is receiving the amount represented.

ONTARIO ENERGY BOARD

In 1858 James Miller Williams completed the drilling of North America's first recorded oil well, at Oil Springs, Lambton County, Ontario. Before the turn of the century more than 2,500 wells had been completed in the area.

By the early 1900's Ontario was self-sufficient in oil and natural gas and was an exporter of energy to Detroit, Toledo, Buffalo and other areas in the U.S.A. But a lot of natural gas was being wasted, primarily from the flow of abandoned wells, and in 1907 the first legislation was passed by the Government of Ontario which provided for the plugging of such wells and also for the appointment of Provincial Inspectors. In 1914 this legislation became known as "The Natural Gas and Oil Wells Act" under "The Revised Statutes of Ontario." This Act and the subsequent amendments thereto were repealed in 1924, at which time the Well Drillers Act came into effect. The new Act was enforced by the Commissioner of Natural Gas and his Inspectors.

In 1950 provision was made in the Well Drillers Act for the Lieutenant Governor in Council (the Lieutenant Governor is the Queen's appointed representative for the Province) to make regulations with respect to many aspects of the industry, and these remained in effect until repealed by The Ontario Fuel Board Act of 1954, which provided for the appointment and structure of the Board, and empowered it to control and regulate the production, storage, transmission, distribution, sale, disposal, supply and use of natural gas in the Province. In the exercise of these powers the Board carried out a wide range of inspection and licensing functions, and was responsible for the fixing of rates and other charges payable by the ultimate consumers of natural gas.

In addition to these powers the Board had the authority, under The Municipal Franchises Act, to issue certificates of public convenience and necessity to gas companies wishing to construct distribution facilities to serve a given market area, and the authority to approve municipal by-laws granting or renewing gas franchises. In 1958 The Pipelines Act further provided that leave to construct oil and gas transmission lines in the Province had to be obtained from the Board, as did leave to expropriate land for pipeline construction.

The Department of Energy Resources was formed in 1959, with a mandate to integrate the various forms of energy production and supply and to plan for the Province's future energy requirements. At that time the administrative functions of the Ontario Fuel Board - those involving supervision, inspection and licensing - were vested in the new Department, which was later renamed the Department of Energy and Resources Management. The remaining quasi-judicial functions were vested in a new Ontario Energy Board, which reported to the Minister of Energy Resources Management, all of which was provided for, in 1960, by repeal of the Fuel Board Act and enactment of The Ontario Energy Board Act. The Ontario Energy Board now reports to the Minister of Energy.

ONTARIO TELEPHONE SERVICE COMMISSION

The first Telephone Act, passed in 1910, brought all independent systems in the Province under the control and regulation of the Ontario Railway and Municipal Board. In 1948 the Smythe Report recommended that a government authority or commission be established which would set standards of service and be responsible for overall planning of communication needs.

In 1951 The Rural Telephone Act was passed and gave the Hydro Electric Power Commission of Ontario the duty of investigating ways and means of promoting improved telephone service in rural areas of the Province. As a result of their study a revised Telephone Act was passed in 1954 and the Ontario Telephone Authority was instituted. The new OTA reported directly to the Minister of Agriculture in regards to the 465 independent telephone companies then operating 176,000 telephones in Ontario.

In 1960, The Telephone Act was amended to change the name of the Ontario Telephone Authority to the Ontario Telephone Service Commission to more accurately reflect the aims and duties of the agency. In 1971 it was decided that the OTSC should report to the Minister of Transportation and Communications. Presently the Commission, composed of the chairman and six commissioners regulate 36 independent telephone companies (over 262,000 telephones) which are either municipal systems, incorporated companies, or systems operated as public utilities by municipal corporations.

In 1977 a Memorandum of Understanding was entered into by the Minister of Transportation and Communications and the Chairman of the Commission. The purpose of the Memorandum is to state, in general terms, government policy respecting the regulation of the independent telephone systems under the jurisdiction of the Ontario Telephone Service Commission. It further states the relationship between the Minister and the Commission, the Commission and the Ministry of Transportation and Communications, and the Commission and other agencies.

OREGON PUBLIC UTILITY COMMISSIONER

The Oregon system of Utility and Transportation regulation is unique among the States. Instead of the more common plural-type commission, this all-important function of government is carried out by a single commissioner appointed by the Governor for a four-year term.

The change from a three-man Public Service Commission to a single public utility commissioner was made by the 1931 Legislature on the recommendation of Governor Julius Meier. The newly created post provided for complete control and resonsibility in one person. Appeals from a decision, however, go directly to the circuit courts as before.

The powers and duties of the commissioner are essentially the same as the day the bill became law. The Commissioner is charged with the regulation of intrastate rates and services of privately-owned utilities, service and transportation companies. His jurisdiction extends to and embraces municipally owned utilities, public utility districts and cooperatives in matters involving the safety of the public and in the allocation of service areas to all those who sell and distribute electricity and gas as well as those who provide telephone service.

The statutes also give the Commissioner the responsibility of investigating interstate rates and service of transportation companies and public utilities and to appear before federal regulatory agencies on behalf of the public.

An important and unusual responsibility was added to the Commissioner's powers and duties in 1933 when the Legislature enacted its weight-mile road use tax for trucks. The Commissioner regulates the service and rates of the motor transportation industry on the one hand and collects revneue from them on the other.

Part of the revenue is used to finance regulation of the motor carriers. Another small portion of the tax is used to help support the State police force. The majority of the tax is used to help finance the State Highway Department's maintenance and construction program.

The regulated railroads and utilities bear the cost of administering the laws applying to their operation through assessments on their intrastate revenues.

Special appropriations are provided by the State to finance the Commissioner's appearance before federal agencies.

Prior to the 1931 Act creating the present single commissioner system, Oregon government had a number of regulatory acts and commissions, some of them predating statehood.

The first recorded act, adopted July 5, 1843, regulated mills and ferrymen. It was enacted six years before a territorial government was formed and 16 years before the territory became a State. Other than for this act, reliance during the period was placed on competition as a regulatory device.

Later, in 1887, the inadequacy of competition as a regulatory device led to the establishment of a Board of Railroad Commissioners. Operating under a defective statute and adverse economic conditions, the Board did not prove effective and it was abandoned in 1898.

There were some gains from this experience, though, since the public has been attracted to the possibility of regulation by a strong, full-time board and in 1907 a new Railroad Commission was formed. It became the Oregon Public Service Commission in 1911. The legislature that year extended the jurisdiction of the commission, which had been limited to railroads only, to include public utilities. The term was defined to mean companies or individuals owning or operating any plant or equipment for the conveyance of telephone messages, for the transportation of persons or property by street railroad, or as common carriers, or for the production, transmission, delivery or furnishing of heat, light, water or power.

Subsequently, the jurisdiction was extended further to include log booming and rafting companies in 1917 (now discontinued), motor carriers in 1921 and water carriers in 1949 (the latter was discontinued in 1961).

A most significant addition to the commissioner's authority was made in 1961 when the legislature passed an act which allows State certification of service areas to electric, gas and telephone utilities. The law is designed to put an end to wasteful duplication of facilities.

As a result of a Law Review Committee Study and subsequent adoption of their recommendations by the 1971 Legislative Session, many outdated statutes were deleted or rewritten.

The 1973 Legislative Session placed intrastate air regulation under the jurisdiction of the Public Utility Commissioner.

PENNSYLVANIA PUBLIC UTILITY COMMISSION

The Act of March 31, 1937, and the Public Utility Law of May 28, 1937, abolished the Public Service Commission of the Commonwealth of Pennsylvania, successor to the Pennsylvania State Railroad Commission by the Public Service Law of July 26, 1913, effective January 1, 1914, and created and empowered its successor, the Pennsylvania Public Utility Commission (PUC), to regulate the intrastate rates and services of public utilities operating within the Commonwealth. The regulatory functions of the Pennsylvania State Railroad Commission had been limited by its creating Act of May 31, 1907, effective January 1, 1908, to the regulation, control and management of common carriers within the Commonwealth.

The Pennsylvania PUC is a quasi-judicial agency of the Legislature with the primary duty and chief objective to establish and maintain reasonable rates and adequate service by public utilities operating within the Commonwealth.

The PUC is a regulatory body comprised of five members appointed by the Governor for staggered terms of ten years each, subject to confirmation by two-thirds of the Senate membership and functions through five bureaus: Secretary, Rates and Research, Transportation, Investigations, Service and Enforcement and Law, the latter under control of counsel appointed by the Attorney General with the Governor's approval. The Bureau of Investigations, Service and Enforcement, was recently created to replace the Bureau of Accounts and is designed to expedite action on service complaints and tighten enforcement of the law and PUC regulations.

PENNSYLVANIA PUBLIC UTILITY COMMISSION
(Continued)

PUC regulation follows the Public Utility Law under which companies, corporations or persons are deemed to be public utilities subject to PUC jurisdiction whenever they are engaged in furnishing any of the following services to the public for compensation: natural or manufactured gas, electric, steam, water, telephone, telegraph, sewerage collection and disposal, common carriage of passengers of property (train, bus, truck, street car, taxicab, aircraft and ferry), gas and oil pipeline transmission, canal, turnpike tunnel, bridge and wharf. The law also empowers the PUC to prescribe minimum rates and establish accounting and service requirements for motor contract carriers. PUC operation is virtually self-sustaining, the law providing that its major expense be prorated by assessment among the regulated utilities.

One of the major PUC functions is regulation of rates charged by utilities, and the agency is vested with broad powers in this field in behalf of the consumer and the company. It has jurisdiction to ascertain fair and reasonable rates and, pending a final determination in rate proceedings, may provide for temporary rates.

The other major function is regulation of utility service and facilities to the end that both are adequate, efficient, safe and reasonable for the consuming public. Important in this supervision is PUC authority to prescribe how public highways cross utility facilities, particularly in cases involving railroad crossings.

Safety and traffic flow are of paramount concern in crossing eliminations, alterations and protection improvements. The PUC may determine, or have local courts decide, property damages involved in crossing cases.

Public hearings are afforded all interested parties in both rate and service matters.

In addition to processing numerous service requests, the PUC maintains meter testing apparatus to help settle disputes over gas, water and electric meter readings and tampering.

In exercising its power and duties, the PUC may generally issue any regulations deemed necessary within the framework of its governing law.

Significant legislation was passed on October 7, 1976 altering certain aspects of the organization and responsibilities of the Commission. The Bureau of Consumer Service was created and given responsibility to investigate all informal consumer complaints and to advise the Commission on the need for formal Commission action on any matters brought to its attention. The Bureau of Conservation, Economics and Energy Planning was established to advise the Commission on the need for prospective regulation about utility matters. Under the legislation the Commission's Law Bureau was specifically entrusted with both prosecutory and advisory functions.

Isaac B. Brown of Pennsylvania was Chairman of the NARUC in 1897, and W.D.B. Ainey was First Vice-President in 1924. George I. Bloom was NARUC President in 1971.

PUERTO RICO PUBLIC SERVICE COMMISSION

The history of the Puerto Rico Public Service Commission (PSC) is reported in the 75th NARUC Annual Convention Proceedings, page 101 (1963), and 1973 NARUC Annual Report on Utility and Carrier Regulation page 507, and is supplemented by the following information.

The PSC examiners hold public hearings in all parts of the Commonwealth of Puerto Rico. The PSC is endowed with powers to regulate rates and services, subpoena witnesses, books and papers and to punish for contempt and levy fines. The Public Service Commission Act authorizes revision from the Commission decisions to the Superior Court, from which appeal goes to the Supreme Court.

The PSC consists of a Public Service Commissioner who shall be its Chairman and four Commissioners, all appointed by the Governor with the advice and consent of the Senate. The term of each Commissioner is four years, except that any person chosen to fill a vacancy shall be appointed only for the unexpired term of the Commissioner whom he succeeds. Upon expiration of the term of any Commissioner, he may continue to hold office until his successor is appointed and has been confirmed.

QUEBEC ELECTRICITY AND GAS BOARD

The Electricity and Gas Board, as we know it presently is the result of an evoluation going back to 1932.

In 1932, the government appointed a commission known as Lapointe Commission, to study the status of the electricity in the Province of Quebec. The report of this Commission covered the following subjects: (1) nature, role and importance of electricity; (2) electricity in the Province of Quebec; (3) the different types of enterprises adaptable to the electrical industry; (4) energy rate design; and (5) rural electrification.

In 1935, following the above study, the first provincial organism was constituted, and had been given the task of the supervision and control of the production, distribution and sale of electricity in Quebec. This body, called the Quebec Electricity Commission, was replaced in 1937, by the Provincial Electricity Board. In August 1940, the Public Service Board had been substituted to the Provincial Electricity Board, and in addition to assuming the jurisdiction over electricity, it was given similar prerogatives over gas. In August 1945, the Quebec Legislation entrusted the Provincial Transportation and Communication Board with that on gas

In 1949, the jurisdiction of the Provincial Transportation and Communication Board on gas was transferred to the Public Service Board.

In 1957, the jurisdiction on gas was again transferred to the Provincial Electricity Board.

Finally, in 1959, the name of the Provincial Electricity Board was changed into Electricity and Gas Board and the government entrusted it also with the jurisdiction on matters of public safety in relation to gas.

Since 1964, the Board's main offices are located at 2100 Drummond Street, Montreal, Quebec H3G 1X1.

QUEBEC PUBLIC SERVICE BOARD

Before 1972, the Quebec Public Service Board exercised jurisdiction over expropriation matters and also over provincial telephone and telegraph undertakings.

In 1972 (S.Q. 1972, C-56), the Quebec National Assembly gave the Board jurisdiction over CATV.

The following year, the Board's jurisdiction over expropriation matters was transferred to the newly-formed Expropriation Tribunal (S.Q. 1973, C-38).

On November 30, 1977, the Supreme Court of Canada decided, in the case of Régie des Services Publics C. Dionne, that CATV per se was under exclusive federal jurisdiction and that, therefore, the Quebec Regulation over CATV public undertakings and the Quebec Public Service Board Act insofar as they purported to apply to CATV were ultar vires of the Province.

On November 15, 1978, the Lieutenant-Governor-in-Council adopted the Regulation relating to Pay TV (O.C. 2521-78). This Regulation applies only to closed circuit Pay TV undertakings.

On January 23, 1980, the Government proclaimed an Act respecting educational programming (S.Q. 1979, C-52) and Art. 21.1 of an Act relating to the Office de radio-television du Quebec (S.Q. 1979, C-11). These laws gave the Board jurisdiction to declare educational the programming of certain radio, television and CATV enterprises, notably Radio-Quebec.

RHODE ISLAND PUBLIC UTILITIES COMMISSION

An "Act Regulating Ferries" was approved by the General Assembly of the State of Rhode Island and Providence Plantations about 1798. Also an "Act Establishing the Rates of Toll, demandable at the several Toll Bridges in this State" was approved in the same period.

The area of the State of Rhode Island and Providence Plantations is 1,214 square miles of which inland water constitutes 156 square miles. Thirty-six islands, large and small, within the territorial waters necessitated ferries and bridges in these early days. Legislative regulatory jurisdiction over same was also evidently considered necessary.

Toll roads were also an early legislative regulatory area, and were regulated through elected and appointed Turnpike Commissions and Turnpike Inspectors.

The granting of railroad charters became more frequent during the years following 1828. An "Act to Establish a Railroad Commission" was approved by the General Assembly in 1839. This act provided for the appointment and election of three railroad commissioners by the General Assembly. The number of commissioners was increased to five in 1857.

The duties and responsibilities of the railroads were specified in considerable detail, as were the duties and powers of the Commission. Penalties for violations of various regulations were also specified.

The railroad commission continued from 1839 until 1858, when it was temporarily abolished. In 1872, a new act provided for a single railroad commissioner. This act authorized the Governor to appoint the railroad commissioner for a term of one year.

The railroad commissioner's position was abolished by an act creating a Public Utility Commission in 1912. This commission was given all the powers and duties of the railroad commissioner.

This 1912 amendment is entitled: "An Act to create and establish a Public Utilities Commission and Prescribe its Powers and Duties and to Provide for the Regulation and Control of Public Utilities."

The numerous sections of this act were quite comprehensive in the coverage of the title requirements. Many of these sections remain intact in the State's present 1963 public utility law.

This Act provided for appointment by the Governor of three commissioners, "with the advice and consent of the Senate." Their terms were for six years, with one appointment every two years. Salaries of the chairman and the other commissioners were specified, also the operating expense budget. Regulation by a Public Utility Commission continued until 1935.

An "Act to Reorganize the State Government" was approved by the General Assembly on January 1, 1935.

In this reorganization the "Division of Public Utilities" was placed within the Department of Taxation and Regulation. In 1936, the name of the Department was changed to Revenue and Regulation. All the duties of the prior commission were assigned to the Division of Public Utilities.

An act known as "Administration Act of 1939" again changed the name of the Department to the Department of Business Regulation, and designated the head of the Division of Public Utilities as "Administrator".

The following types of utilities are regulated: Electric, Gas, Water, Telephone, Telegraph, Express, Water Transportation, Motor Carriers-Property, Motor Carriers-Passengers, and Railroads.

SOUTH CAROLINA PUBLIC SERVICE COMMISSION

The history of the South Carolina Public Service Commission must begin with the creation of the position of Railroad Commissioner in 1876 by the General Assembly. This position was filled by the appointment of Milledge L. Bonham, former Governor of the State during the Civil War and father of a later prominent Chief Justice of the South Carolina Supreme Court. Commissioner Bonham began his duties in 1879, initially being responsible solely for the regulation of the railroad and in particular of the freight rates. In 1884, the scope of regulation was increased to include passenger rate fares, services, additions of sidings, etc. At that time two additional commissioners were appointed. The Railroad Commission continued to operate in this form until 1922. In 1915 the General Assembly created a separate three-man commission known as the Public Service Commission and conferred upon it the duty of regulating utility companies dealing in electrical power distribution, telephone communications and water distribution companies. In 1922 the Railroad Commission and the Public Service Commission were combined, a seventh commissioner being added, and operating until 1935 under the name of the Railroad Commission. This Act provided that the seven commissioners would be elected by the General Assembly from the seven Congressional Districts in the State at that time. Based on the 1930

SOUTH CAROLINA PUBLIC SERVICE COMMISSION
(Continued)

census, South Carolina lost one Congressional District and the General Assembly created seven commission districts based on the old Congressional District areas. In 1928, regulation of truck and motor bus operations in the State was transferred from the State Highway Department to the Commission, a division known as the Motor Transportation Division being set up. In 1929 a Power Rate Investigating Committee was set up by the General Assembly to study the advisability of reducing electrical rates. This Committee, after one year's study and considerable detailed work, recommended that an Electrical Utilities Division staffed with competent engineers, accountants and statisticians be established with the idea of making detailed studies of the operating electrical utilities, particularly relating to inventory and appraised value and original cost studies. This division was placed under the supervision and made a part of the Railroad Commission.

In 1935 the General Assembly, by special act changed the name of this Commission from the Railroad Commission to that of Public Service Commission (PSC).

The records in the office of the PSC indicate that its affiliation with the NARUC was in 1889 at its first meeting. However, there is a record of the proceedings of a meeting of State commissioners at a conference held in Saratoga Springs, New York, June 10, 1879.

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

The Board of Railroad Commissioners was established in 1885 by the Territorial Legislature. The duties and powers of the Board as originally created had reference only to service and facilities of rail carriers. At the time of the division of the territory and its admission into the Union the States of South Dakota and North Dakota each continued the Railroad Commission.

The first session of the State Legislature in 1889 amended the 1885 law establishing in effect the Board of Railroad Commissioners of the State of South Dakota and largely increasing the powers and duties of such Board. The Board consisted of three members, each appointed for a term of two years or at the pleasure of the Governor. In 1897, a law was enacted making the Board of Railroad Commissioners an elective office and the term of office six years, one commissioner to be elected each two years, the evident purpose of the legislature being to perpetuate experienced members upon the Board and to make the Board of Railroad Commissioners responsible directly to the people. By the enactment of the Laws of 1897 the powers and duties of the Board were increased to include the establishment of railroad rates. Up to that time the said powers and duties of the Board were restricted to those of a fact-finding body with authority to publish its findings. It did not have authority to establish or promulgate rates.

In 1907, there was created by Legislative enactment a telephone commission with limited jurisdiction over telephone and telegraph companies, composed of the State Treasurer, State Auditor, and a Telephone Commissioner, said Commissioner to be appointed by the Governor for a period of two years. In the session of 1909 the Legislature repealed the 1907 law and abolished the telephone commission and enacted a law under which the rates and service of telephone and telegraph companies were placed under the jurisdiction of the Board of Railroad Commissioners under comprehensive regulatory law, which, with certain changes by succeeding legislatures, is now the law relating to rates and service of telephone and telegraph companies.

In 1890, the Legislature placed the regulation of grain warehouses under the jurisdiction of the Board. That law, with amendments, subsequently enacted, is still in force.

In 1925, the Legislature enacted laws under which the property storage warehouses were placed under the supervision of the Board of Railroad Commissioners. Previous to such enactment this supervision was exercised by the Secretary of State.

Under the laws of 1923, the supervision and control of motor carriers was placed under the jurisdiction of the Board of Railroad Commissioners with more or less limited powers and duties. In 1925, the Legislature enacted a very comprehensive Motor Carrier Act under which supervision or regulation of motor carriers is now conducted.

Testing and inspection of heavy scales weighing one thousand pounds and over has been continuously under the jurisdiction of this Department since 1937.

The name was changed from Board of Railroad Commissioners to Public Utilities Commission (PUC) on July 1, 1939. For over twenty years the South Dakota PUC membership has remained intact, the three members thereof being re-elected from time to time at general elections for terms of office being staggered for a term of six years each. With the enlargement and expansion of State government generally, additional duties and responsibilities have been evolved upon the PUC by the Legislature. To adequately perform its functions, the PUC has established certain departments and divisions which presently consist of accounting, legal, rates and service charges, motor carrier director, grain elevator and storage warehouse supervisor, and scale inspection department.

The 1974 South Dakota Legislature passed into law Senate Bill 261 and it will give regulatory authority over the gas and electric industries in the State of South Dakota to the South Dakota PUC. The bill was signed by Governor Richard Kneip on March 28, 1975, and the law became effective July 1, 1975. Since then, the Legislature amended the statute. Main changes are Rural Electric Cooperatives no longer must apply to the PUC for rate increases. They are subject to PUC regulation only in as far as territorial service areas are concerned. Another change in the regulatory statute is when Investor Owned Utilities now request a rate increase (electric and natural gas), the Commission can suspend for up to nine months, not allowing the increase to be put into force under bond before a final determination is made by the Commission. Further, private power and gas companies are assessed $50,000 for any rate increase request more than $500,000 to defray hearing costs. Amended statute became effective July 1, 1976.

TENNESSEE PUBLIC SERVICE COMMISSION

The Tennessee Public Service Commission (PSC), formerly the Railroad and Public Utilities Commission was created in 1897.

The PSC consists of three members, each elected by popular vote for a six-year term. By statute each grand division of the State of Tennessee has a representative member on the PSC and the Commissioners themselves elect a Chairman and Secretary biennially.

TENNESSEE PUBLIC SERVICE COMMISSION
(Continued)

The PSC regulates the rates and service of electric, gas, telephone, telegraph, power transmission, pipeline, and water utilities; railroads, railway express, intrastate common motor carriers and intrastate contract motor carriers. It also has jurisdiction over highway-railroad crossings, issuance of public utility securities. In addition innumerable matters are informally processed; investigations and studies, informal complaints handled.

The PSC must apply legal standards set forth in the regulatory statutes, such as "reasonably adequate service and facilities, charges which are reasonable and just, public safety, and public convenience and necessity." These standards must be applied in light of the facts and circumstances as developed in each specific case.

The PSC assesses for ad valorem taxes all utilities, railroads and motor carriers under its jurisdiction, and inspects all gas, railroad and motor carrier companies for safety.

Tennessee has been a member of the NARUC since 1898.

TEXAS AERONAUTICS COMMISSION

Article 9, Section 12, of the Constitution of Texas, Airport Authorities, states that the Legislature may by law provide for the creation, establishment, maintenance and operation of Airport Authorities composed of one or more counties, with power to issue general obligation bonds, revenue bonds, either or both of them, for the purchase acquisition by the exercise of the power of eminent domain or otherwise, construction, reconstruction, repair or renovation of any airport or airports, landing fields and runways, airport buildings, hangers, facilities, equipment, fixtures, and any and all property, real or personal, necessary to operate, equip and maintain an airport, and spells out additional provisions concerning such Airport Authorities.

Article 46 (c) of the Texas Civil Statutes declared it to be in the public interest of the State and aeronautical progress to provide for the protection, promotion and development of aeronautics and spell out the terms of office of six Commissioners that comprise the Texas Aeronautics Commission (created in 1945) and contains related details.

The Commission, and its Director acting under its authority, is empowered and directed to encourage, foster, and assist in the development of aeronautics in this state and to encourage, aid, and assist in the establishment of airports and airstrips and air navigational facilities in this state, and, as to lands, or portions thereof, or navigational aids or facilities donated or given to the state, or to the Texas Aeronautics Commission to be held by it in trust for the state, the Texas Aeronautics Commission may control, administer, and have jurisdiction thereover, and may lease the same on the terms hereafter provided. The Commission and its Director may cooperate with and assist the United States, municipalities or other governmental subdivisions of this state, or persons engaged in aeronautics or in the development of aeronautics, and may endeavor to coordinate the aeronautical activities of such others, and, municipalities and governmental subdivisions are authorized to cooperate with the Commission in the development of aeronautics and aeronautical navigational facilities or aids in this state.

The Commission has authority to: (1) Promulgate and administer economic and safety rules and regulations over air carriers, being vested with broad discretion in promulgating such rules and regulations; and (2) To enter into contracts which it determines necessary or advisable to carry out the purposes of the Act.

TEXAS PUBLIC UTILITY COMMISSION

The Public Utility Commission of Texas was created by an Act of the 64th Legislature (Art. 1446C, Vernons Annotated Civil Statutes) in June of 1975. The Rules of Practice and Procedure were adopted November 17, 1975. The purpose of these rules is to provide an orderly and efficient system of procedure before the PUC in order to facilitate the administration of the laws of the State within the jurisdiction of the Commission. On May 24, 1976, the Substantive Rules were adopted. These rules are intended to establish a comprehensive regulatory system to assure rates, operations and services which are just and reasonable to the consumer and utilities and to establish the rights and responsibilities of both the utility and consumer.

On September 1, 1976, the PUC obtained original jurisdiction for telephone utilities and appellate jurisdiction for electric, water and sewer utilities.

The Commission's Administration Division, which performs various administrative and supportive functions, was created effective September 1, 1978. This division is composed of the following sections: Consumer Affairs, Fiscal Services, Personnel, Records and Public Information, and Staff Services.

In May, 1979, a bill was signed into law which removed Commission jurisdiction over non-profit water supply corporations.

TEXAS RAILROAD COMMISSION

The Texas Railroad Commission was created in 1890 for the primary purpose of regulating the railroad industry within the state.

Then as now, the Commission was composed of three members. At first they were appointed by the governor, but political activity on the part of the railroads led to legislation that made the office of Railroad Commissioner an elective post. Commissioners are elected by popular vote of Texas citizenry to serve overlapping six year terms.

The modern day Railroad Commission consists of five regulatory divisions and seven executive, administrative and support divisions. The regulatory echelon is comprised of the Gas Utilities Division, Transportation Division, Oil and gas Division, Surface Mining and Reclamation Division and the Liquefied Petroleum Gas Division.

TEXAS RAILROAD COMMISSION
(Continued)

Functions of the Gas Utilities Division include auditing gas utility companies; auditing quarterly and annual reports of natural gas utilities to verify gross receipts taxes accruing to the State of Texas; monitoring natural gas pipeline operators; and insuring the availability of a safe and secure supply of reasonably priced natural gas in regard to those cost factors which are determined pursuant to actions taken by the Commission.

The Commission has appellate jurisdiction over gas utility rates within municipalities and primary jurisdiction over such rates in unincorporated areas.

The Transportation Division provides a regulatory framework for intrastate motor carriers, intrastate bus operators, intrastate railroads, transportation brokers, certified interstate carriers and exempt interstate carriers operating in Texas. The Division directs its efforts toward establishing a sound, safe and economical ground transportation system to serve the distribution needs of the citizens and industry of Texas.

The Oil and Gas Division -- largest of the Commission's regulatory echelons -- is delegated these statutory responsibilities: to prevent the waste of oil, gas and geothermal resources; to protect the environment; to insure the safety of the general public; to retain and disseminate resource data; to protect correlative rights; to require the conservation of energy in oil, gas and geothermal activities; and to protect the energy consumer by insuring that the energy supply is not depleted by waste. These responsibilities are achieved by promulgating and enforcing statewide rules, by conducting hearings and issuing decisions as prudently and fairly as possible, by enforcing statutory provisions through inspections and by regulating production through a system of proration and allocation.

The Surface Mining and Reclamation Division has responsibilities that include the control and regulation of all exploration and surface mining of lignite, coal, and uranium; insitu gasification of lignite, and the reclamation of the lands disturbed by such mining operations. The division's actions are directed toward preventing the adverse effects to society and the environment, which might result from unregulated mining operations, and protecting the rights of landowners and other persons with legal interest in the land.

The Liquefied Petroleum Gas Division is concerned with reducing the number of liquefied petroleum gas related accidents in Texas. These activities include conducting examinations for liquefied petroleum gas handlers; the inspection of all liquefied petroleum gas dealer outlets, storage facilities, transport and bobtail trucks; and conducting safety schools and clinics designed to educate persons about liquefied petroleum gas.

UTAH PUBLIC SERVICE COMMISSION

The Act creating the Public Utilities Commission of Utah was passed in 1917 Legislature. The name of the Commission was changed to the Public Service Commission (PSC) in 1935. Prior to 1969 the members of the PSC were members of the Commission of Business Regulation which exercised the administration, quasi-judicial functions, and rule making functions of the Department of Business Regulation. In 1969 the Legislature reorganized the PSC and removed all duties and power related to administrative functions and transferred them to an executive director of the Department of Business Regulation. The quasi-judicial functions and rule making functions are exercised by the PSC usually in a formal hearing process. The three members of the PSC are appointed by the Governor with the consent of the Senate. Their term of office is for six years with one member's term expiring each odd numbered year.

The PSC is ". . . vested with power and jurisdiction to supervise and regulate every public utility in this State. . . ." The term "public utility" includes common carriers (railroads, street railroads, motor carriers, and others), gas companies, electric companies, telephone companies, telegraph companies, culinary water companies, sewerage companies, warehousemen, and companies providing heating service. Under a decision of the Utah Supreme Court handed down in 1928, municipally owned and operated utility systems are not subject to the PSC's jurisdiction.

In a word it may be stated that the major function of the PSC is to regulate public utilities in such a manner that adequate service is rendered at the lowest reasonable price commensurate with the financial stability of the agencies performing the service. In addition to regulating the rates the PSC's authority extends to such matters as service standards, safety appliances and protection devices, and accounting. It also issues certificates of convenience and necessity to motor carriers and other utilities, investigates accidents occurring on the properties of public utilities, and handles many informal complaints against utilities.

The PSC's orders are reviewable by the Supreme Court of Utah on a writ certiorari. Cases taken to the Supreme Court are heard by that Court on the record of the PSC as certified by it.

Legal services are provided to the PSC by the office of the State Attorney General. One of the Assistant Attorneys General is assigned to the PSC and he acts as counsel for the staff in formal proceedings and performs other legal services required.

VERMONT PUBLIC SERVICE BOARD

The Vermont Public Service Commission was originally organized in 1886. The State Utilities Regulatory Commission laws were changed in 1908 and on March 1, 1961, the Legislature changed the name from the Public Service Commission to the Public Service Board. The Department of Public Service consists of a Chairman who devotes his full time to the duties of this office. The other two members of the Public Service Board are required, by law, to devote such time to the duties of their office as the matters before the Board shall require, where an order of the Commission is appealed direct to the Supreme Court of Vermont. The court may reverse or reform the judgments, orders of the Board and may remand a course to it with such mandates, as law of equity shall require. The Board shall enter judgments, orders or decrees in accordance with such mandates.

The Vermont Agency of Transportation has taken over the PSB's responsibility in regard to railroads, common carrier trucks, motor buses and ferries.

VIRGIN ISLANDS PUBLIC SERVICES COMMISSION

The Virgin Islands Public Services Commission (PSC) was called the Virgin Islands Public Utilities Commission until its name was changed by Act No. 2722 of May 22, 1970. Prusuant to Act No. 3799 of April 13, 1976, the PSC consists of nine members selected as follows: (1) seven members appointed by the Governor with the advice and consent of the Legislature; and (2) two members of the Legislature appointed by the President thereof, one a resident of St. Thomas-St. John, and one a resident of St. Croix, who shall serve as non voting members thereof.

Of the seven members appointed by the Governor, three members shall be citizens residing in St. Thomas, three members shall be citizens residing in St. Croix, and one member shall be a citizen residing in St. John.

The PSC has regulatory responsibility over the rates and services of the following types of public utility services when provided by a private entity for compensation: lighterage and cargo handling; dockage, wharfage, or related cargo services; telephone service; water supply services, except retail deliveries; electric power service; and passenger services by motor buses or trucks.

Unless otherwise fixed by law, the rates for any such public utility services supplied by the Government of the Virgin Islands shall be fixed in the same manner as the rates for public utility services furnished by a private entity. When supplied by the Federal Government, none of these services shall be deemed to be a public utility.

Joint or combined use of tracks, conduits, poles, wires, switchboards, exchanges work, or other equipment -- including arrangements for interchange and interconnection -- by two or more public utilities (including those provided by any agency or instrumentality of the Government of the Virgin Islands) is permitted -- and may be required by the PSC -- for reasonable compensation if such joint use will not result (1) in irreparable injury to the owners or other users of such equipment; or (2) in substantial detriment to the service to be rendered by such owners or other users. Any agency or instrumentality of the Federal Government may consent to such joint use or arrangement applicable to Federally-owned facilities. The PSC has authority to enforce compliance with its regulations and may suspend proposed rates for not more than five months beyond the time when they would otherwise go into effect. Subject to certain limitations, the PSC may assess the cost of any proceeding involving a public utility with a net investment of $1 million or more against the utility.

Effective November 11, 1976, the PSC was given regulatory responsibilities over certain ferryboat services.

VIRGINIA STATE CORPORATION COMMISSION

The State Corporation Commission (SCC) of Virginia was created by the Constitution of 1902 to create, supervise and regulate corporations; all corporations and not merely public utility corporations. Consequently, it is the supervisory agency for banking and insurance, small loan companies, etc. The legislature of the State can add to the SCC's duties and can pass regulatory laws; but the SCC is vested with the sole legislative power to fix the rates of railroad, telephone, gas and electric companies. Such additional legislative powers as the legislature has delegated to it from time to time are purely legislative.

The Constitution also makes the SCC a court of record with power to enforce its own judgments through its own bailiff. In other words, it has legislative, judicial, administrative and executive powers; and the doctrine of the separation of powers does not apply to it. A person aggrieved by the action or inaction of the SCC is given his "day in court" in the SCC's own courtroom. Any interested party has the right to appeal from any decision of the SCC to the Supreme Court of Virginia. Anyone whose interests can be expected to be affected by Commission action in a particular proceeding has a right to appear in the case as an intervenor or protestant. Appeals from the SCC directly to the Virginia Supreme Court are a matter of right. However, the Supreme Court will dismiss an appeal if the appellant has failed to appear before the Commission and establish his interest in the case.

The SCC is composed of three members elected for staggered six-year terms by the General Assembly of Virginia. The Assembly has never failed to reelect a Commissioner. The Constitution forbids Commissioners to practice law or to own stock in any corporation whose rates they regulate or in any bank, insurance company or other financial corporation subject to detailed supervision. The SCC can revoke the charter of any corporation that persists in violating the law; but that is not the same thing as detailed supervision.

The SCC assesses for local taxation the property of all public utilities, and assesses and collects the State taxes on them. The SCC has a staff of 450 plus and its expenses are paid for mainly by fees and special taxes. Its expenses of collecting motor fuel taxes are paid out of the collections.

The principal reason that motivated the framers of the 1902 Constitution to make this SCC both a legislative and a judicial body was so that it could curb the abuses of the railroads. (In 1902 the Interstate Commerce Commission did not have authority to fix railroad rates.) Its predecessors were the Railroad Commissioner and the Board of Public Works. Before the Civil War the State of Virginia invested large sums in railroads and canals, and the Board of Public Works represented the State as a stockholder. All of those enterprises except the Richmond, Fredericksburg & Potomac Railroad were bankrupted by the War. This Commission still votes the State's stockholdings in the R.F. & P. and appoints one of its directors.

The Constitution provides that the SCC shall adopt its own rules of practice and procedure not inconsistent with those made by the General Assembly. The present Rules of Practice and Procedure were adopted by the Commission, effective September 1, 1974. Many matters coming before the Commission can be handled informally without formal hearing while in some cases a hearing is mandated by statute.

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Prior to the adoption of Commission form of regulation the legislature undertook, among other things, the task of prescribing maximum rates. With the growth of the State, problems of rate-making and regulation increased in complexity and in 1905 the legislature provided for a railroad commission with jurisdiction limited to railroad and express companies and expanded it in 1909 to include telephone and telegraph companies, and in 1911 vested it with jurisdiction over steam boats, sleeping cars, wharfingers, port districts, electric, gas, water and irrigation public service companies. In 1911 the name was changed to Public Service Commission.

In 1915 pipelines were placed under Commission jurisdiction. In 1919 toll bridges were also placed under Commission jurisdiction.

Numerous changes in the physical makeup of the Commission and its responsibilities followed during the ensuing years. For instance, in 1921 the Public Service Commission of the State of Washington was abolished and in its place the Department of Public Works was created under which there was a Division of Transportation and of Utilities and of Highways.

In 1923 the Division of Highways was abolished and a new Highway Department created. At the same time certain responsibilities relating to safety and inspection of appliances and equipment were transferred to the Department of Labor and Industries and jurisdiction over public terminal warehouses relating to shipping, grading, weighing and inspection of grain was transferred to the Department of Agriculture.

However, in 1921 the Commission was vested with jurisdiction over motor vehicle carriers of property and persons for hire. In 1933 storage warehouses were placed under Commission jurisdiction.

In 1935 the Department of Public Works was abolished and the Department of Public Service created. Jurisdictional responsibilities were not changed but by that time, perhaps the title "Department of Public Works," because of its similarity in name to the Federal Public Works Administration, had an unhappy connotation which offended sensitive public officials. It is true, too, that this departmental description prompted many requests from a confused public for services and information entirely foreign to public service regulation.

In 1945 the Department of Public Service was abolished and in its stead two departments were created--that of Public Utilities and that of Transportation. Then, in 1949 the two departments were again consolidated into the Washington Public Service Commission, composed of three members--the latest change occuring in 1951 when the Legislature made the Commission bipartisan, requiring by law that no more than two members of the Commission shall belong to the same political party. It was further provided that Commissioners should be appointed by the Governor, with the consent of the Senate, for staggered six-year terms. One Commissioner is designated by the Governor to serve as Chairman of the Commission. No member may be removed except for inefficiency, malfeasance or misfeasance in office upon specific written charges filed by the Governor and after a hearing before a special tribunal appointed by the Chief Justice of the Supreme Court. In 1961 the Legislature again changed the name, this time to the Washington Utilities and Transportation Commission (WUTC), but organization and functions of the Commission remained unchanged, as did the appointment and terms of office of the Commissioners.

The jurisdiction of the WUTC consists of the regulation, in the public interest, of the rates, services, facilities and practices in the broadest terms of those engaged in the transportation of persons and property and related activities; and those engaged in supplying any utility service or commodity to the public for compensation, and related activities; and to prescribe such rules and regulations as may be necessary to carry out its duties. It also regulates interstate common and contract carriers of persons and property by motor vehicle to the extent permitted by the constitution and laws of the United States and cooperates with the Federal agencies delegated or authorized to regulate interstate or foreign commerce. The WUTC is also required to regulate certain activities of non-public service companies to the extent considered in the interest of public safety, such as the safety of interstate natural gas pipelines and logging and industrial railroads with respect to establishment, inspection and maintenance of grade crossings and separations, and as to apportioning the cost of signals, safety devices and traffic separations when parties in interest are unable to agree on the division of costs.

In 1969, the Washington Legislature authorized the Commission to regulate passenger charter carriers whereby no charter party carrier of passengers shall engage in transportation services without first having obtained from the Commission a certificate that public convenience and necessity require such operation.

Also in 1969, the Legislature created in the State Treasury a Grade Crossing Protective Fund and gave the responsibility of administering said Fund to the Commission. Briefly stated, the Grade Crossing Protective Fund provides for a definite division of costs relative to installing and maintaining automatic grade crossing signals or other protective devices among the Fund, the city, town, county or state highway authorities and the railroad companies on new and existing railroad grade crossings. It further provides a definite division of costs between the Fund and the railroad companies for the annual maintenance of such signals or devices. The percentages by which the costs are divided are specified by statute.

Jurisdiction over logging and industrial railroads has been retained insofar as it concerns annual inspections of all grade crossing, undercrossings and overcrossings of such railroads.

WEST VIRGINIA PUBLIC SERVICE COMMISSION

The Public Service Commission (PSC) for the State of West Virginia was created by the State Legislature in 1913.

Previously, all regulation of utilities had been in the hands of either the Board of Public Works or the State Road Commission. Following the enactment of the original legislation, the governor appointed four Commissioners who met June 5, 1913, and elected a Chairman. The Commissioners were appointed for two, four, six, and eight years on a staggered basis.

In addition to public carriers, public utilities, and hydro-electric dams, the Commission was charged with administration of a newly enacted Workmen's Compensation Fund--the first in the State's history. Each Commissioner was assigned to a different branch in the new department and was required to report to the Chairman. Some 488 public utilities came under the Commission's jurisdiction the first year, including 141 different telephone and telegraph companies.

Two divisions were set up in the original organization, one dealing with utilities and carriers, and the other with the Workmen's Compensation Fund. Under the divisions, bureaus were formed for various phases of regulatory work.

WEST VIRGINIA PUBLIC SERVICE COMMISSION
(Continued)

However, after two years it became apparent that further legislation was needed, and laws were passed which reduced the Commission to three members. At the same time the Workmen's Compensation Fund was removed from the PSC's jurisdiction and set up as a separate department of state government. In that same year the Commission was given powers to prescribe and enforce accounting systems, require reports from utilities, and employ experts to determine facts upon which lawful rates might be based. The 1915 reorganized Commission became active on June 1, with two former governors and a future United States Circuit Judge as Commissioners. The three-man Commission is in effect today.

The Commissioners are appointed by the Governor, with the advice and consent of the Senate, for alternating terms of six years. The Commission is not bound by technical rules of evidence or procedure. It conducts hearings, enters orders, and its secretary is charged with keeping true records of all the acts and proceedings.

The first adequate financing became a reality in 1935 when the Legislature broadened its functions and increased its facilities by providing $150,000 annually for its support. This amount was to be levied by the State Auditor upon all utilities in proportion to their intrastate revenues, and was in addition to the $80,000 previously apportioned among the utilities on a basis of assessed valuations. Increased financial support has been provided for by the Legislature since that time as staff organization and duties of the Commission have expanded.

Today the Commission has jurisdiction over all railroads, electric power companies, gas distributors, for-hire motor vehicles, express companies, water and sewerage companies, ferries, toll-bridges, and public dams over 10-feet in height. Departments are administration, legal research, accounting, engineering and motor carrier.

The Commission has full powers to require reports, audit books, determine proper rates, and has legal authority to enforce its decisions. It issues certificates of public convenience and necessity, prevents unreasonable practices, requires uniform systems of account and detailed inventories, prevents discrimination, and prohibits the discontinuance of any facility or the changing of rates without approval.

WISCONSIN PUBLIC SERVICE COMMISSION

The Public Service Commission (PSC) of Wisconsin is one of the pioneer state utility regulatory bodies and has broad supervision over public utilities.

Regulation of Public Service Companies in Wisconsin dates back to 1874, when railroads were first regulated by a three-person Board of Railroad Commissioners. In 1876 a single Railroad Commissioner replaced this board, and in 1881 the office became elective. The single Commissioner system was used until 1905, when the three member Railroad Commission was created. In 1931, the present PSC succeeded the Railroad Commission. Regulation of gas, electric, telephone and water utilities began in Wisconsin in 1907; and of common carriers in 1927. A comprehensive law for the regulation of buses and trucks was adopted in 1933. In 1975 regulation of motor carriers and railroads was removed from the PSC and transferred to the newly created Wisconsin Transportation Commission.

The PSC is comprised of three Commissioners appointed by the Governor for six-year terms and confirmed by the Senate. These staggered terms consecutively expire on March 1, of each odd-numbered year. The Governor designates a member as Chairman for a two-year term.

The Wisconsin PSC regulates the rates and service of electric, gas, telephone, heating, water and sewer utilities. It also has jurisdiction over the issuance of public utility securities. Innumerable matters are informally processed, investigations and studies, informal complaints handled, continuing records maintained and work performed on a cooperative basis with other state agencies.

Developments in recent years reflected in current proceedings are associated with the limited availability of materials, gas, nuclear and coal-fired power plants construction, new concepts in rate design to place the cost burdens properly, the provision of revenue and energy conservation.

For efficient conduct of its business the PSC staff is divided into six divisions. They are Administrative Services; Systems Planning, Environmental Review and Consumer Analysis; Examining, Engineering, Utility Rates and the Accounts and Finance Divisions.

Wisconsin has been a NARUC member since 1905.

WISCONSIN TRANSPORTATION COMMISSION

The Transportation Commission was created by Chapter 29, Laws of 1977, to perform quasi-judicial responsibilities for motor carrier and rail regulation and to provide the citizens with an independent body for appeals on any transportation matters. All regulatory responsiblity previously performed by the Public Service Commission as outlined under Wisconsin Statutes, Chapter 194 for the motor carrier regulation and Chapters 190-193 and 195 for railroad regulation, are now the responsibility of the Transportation Commission.

AGENCY HISTORY

WYOMING PUBLIC SERVICE COMMISSION

The Public Service Commission (PSC) of Wyoming was created as a statutory agency in 1915 by the 13th State Legislature with three members consisting of the Governor, State Treasurer, and State Auditor. In 1919 the Legislature provided that the three appointed members of the State Board of Equalization act as ex officio members of the PSC. In 1963, the Board-PSC was increased to five members, and in 1968 the 40th Legislature split the PSC and the Board into separate agencies; the Board becoming the State Tax Commission. The three bi-partisan PSC members are appointed by the Governor with the advice and consent of the Senate.

The Wyoming Public Utilities Act (Title 37, Chapters 37-1-101 through 37-12-213, Wyoming Statutes 1977, as amended) gives the PSC general and exclusive power to regulate public utilities as defined thereby which includes: electric, gas,water, steam, pipeline, telephone, telegraph, rail, motor carriers, and airline utilities. Under the Act the following activities are exempted: Interstate operations when preempted by the Federal government, municipal electric and gas operations within municipal corporate limits, municipal water operations, mutual water and telephone operations, gas and oil field development uses, producer sales to industry, and taxicab operation within municipal corporate limits.

The PSC is certificated and authorized by the Federal Department of Transportation to act in the area of Wyoming intrastate and interstate natural gas pipeline safety. It has been designated by the Governor and is empowered by statute to meet the federal requirements to enable it to continue to act in the area of railroad safety; but the Wyoming Legislature has not authorized the program.

The PSC has jurisdiction and authority under the Public Utilities Act to:

Determine and fix just reasonable, and nondiscriminatory rates and charges and service rules and regulations for all utilities as defined by law;

Suspend rate increases pending investigation and investigate any matter if required by the public interest;

Regulate safety and environmental aspects of utility construction and operation;

Inspect and examine books, records, accounts, property, plant and facilities of Wyoming public utilities and to prescribe a uniform method to be observed and followed by them in keeping such books, records, and accounts;

Adjudicate in public hearings matters presented to it on formal application and matters of public interest import which the PSC has, under its statutory prerogative, determined should be heard;

Grant rehearings and prosecute appeals;

Issue subpoenas, administer oaths, and take depositions;

Hear and/or determine formal and informal complaints relating to any aspect of a utility's operation;

Formulate rules and regulations relating to practice and procedure before the PSC, filing of rates and tariffs, reporting, and any other aspect of utility endeavor;

Act on all matters relating to the issuance, amendment, transfer, cancellation, and enforcement of certificates of public convenience and necessity;

Fix safety, service and construction standards for utility operations and to enforce the same;

Act as statutory arbitrators of controversies between a public utility and other persons;

Approve or deny applications of Wyoming gas and electric utilities for authority to issue and sell securities;

Represent the State's interest in matters concerning public highway-railroad grade crossings and protective devices installed in conjunction therewith (Chapter 7.1 of Title 37, Wyoming Statutes 1957, as amended), and to regulate railroad fireguard protection on railroad rights-of-way and adjacent thereto;

Other matters relating to the regulation of Wyoming public utilities in the public interest in accordance with the Act; and

Represent the PSC before and cooperate with the Federal Power Commission (now the Federal Energy Regulatory Commission), Federal Communications Commission, Interstate Commerce Commission, Securities and Exchange Commission, Department of Transportation, the Civil Aeronautics Board, and other Federal regulatory agencies.

The PSC coordinates its regulatory action with those of other State and Federal agencies by:

Maintaining lists of all State agencies which have an interest in any particular type of matter before the PSC; and prior to the PSC granting requested authority it contacts or requires utilities to contact and obtain authority from such interested agencies;

Contacting other State agencies with the additional purpose of serving the public interest swiftly without undue expense or delay;

Providing information or assistance as requested by the Highway Department in the enforcement of motor carrier laws; and

Cooperating and coordinating directly and on a continuing basis with Federal and other State regulatory agencies in carrying out utility and motor carrier safety programs.

The PSC is a quasi-judicial body which conducts its business on the basis of the majority vote of the PSC in executive session. Its administrative orders and determinations are subject to review by the Courts.

The Attorney General or his appointed assistant is the legal counsel for the PSC.

QUALIFICATIONS OF COMMISSIONERS

The qualifications for the position of Commissioner, and the legal citation therefor when reported, are summarized below alphabetically with participating Federal agencies listed first.*

* * * * * * * * *

CIVIL AERONAUTICS BOARD

Section 201(b) of the Federal Aviation Act of 1958, as amended reads "The members of the Board shall be appointed with due regard to their fitness for the efficient dispatch of the powers and duties vested in and imposed upon the Board by this Act. Each member of the Board shall be a citizen of the United States and no member of the Board shall have any pecuniary interest in or own any stock in or Bonds of any civil aeronautics enterprise. No member of the Board shall engage in any other business, vocation, or employment."

FEDERAL COMMUNICATIONS COMMISSION

Each Commissioner must be a citizen of the United States. Commissioners are appointed by the President, by and with the advice and consent of the Senate. No Commissioner can have a financial interest in any Commission-regulated business. No more than four Commissioners may be members of the same political party. Appointments are for seven years, except in filling an unexpired term.

FEDERAL ENERGY REGULATORY COMMISSION

The Commissioners are appointed by the President, by and with the advice and consent of the Senate.

INTERSTATE COMMERCE COMMISSION

Commissioners on the Interstate Commerce Commission are appointed by the President of the United States with advice and consent of the United States Senate. No law specifies particular qualifications a Commissioner must possess to be appointed, but at least in recent years, each member has faced searching questions relating to qualifications in the Senate confirmation process.

The Chairman of the Interstate Commerce Commission is designated by the President from among the Commissioners under Section 3 of Reorganization Plan No. 1 of 1969. The Commissioners choose the Vice Chairman from the members.

The Interstate Commerce Act provides for the Commissioners to be appointed for terms of seven years each, except that any person chosen to fill a vacancy is appointed only for the unexpired term of the Commissioner whom he or she succeeded. Each may serve beyond the term until a successor is qualified and takes office.

* * * * * * * * * *

ALABAMA PUBLIC SERVICE COMMISSION

No person owning any stock in any utility, or in the employment of any utility or pecuniarily interested in any utility, shall be eligible to the office of Commissioner. §37-1-6, Code of Alabama 1975.

ALASKA PIPELINE COMMISSION

Members of the Commission shall be qualified as follows: one member shall be an attorney admitted to practice law in the State, and preferably having experience in administrative or regulatory law; one member shall be a graduate of an accredited university with a major or a degree in land management, civil engineering or transportation economics, preferably with experience in oil and gas transportation; one member shall be a graduate of an accredited university with a major or a degree in finance, accounting, or, if not otherwise represented on the commission, transportation economics. No member of the commission may hold any other state or federal office, position or employment, either elective or appointive, except as a member of the armed forces of the United States or of this state. (AS 42.06.060)

ALASKA PUBLIC UTILITIES COMMISSION

Sec. 42.05.040. Members shall be qualified as follows: one member shall be a graudate of an accredited school of law; one member shall be a graduate of an accredited university with a major in engineering; one member shall be a graudate of an accredited university with a major in finance, accounting, or business administration; and two members shall be consumers. (§2 ch 199 SLA 1959; am §1 ch 156 SLA 1960; am §2 ch 213 SLA 1975)

ALASKA TRANSPORTATION COMMISSION

Each commissioner shall be appointed with regard to his fitness and ability to exercise the powers and duties of the Commission, based upon his experience and familiarity with the principles of public utility regulations or his educational and experience background in the fields of engineering or transportation or law or business administration, finance and accounting.

ALBERTA PETROLEUM MARKETING COMMISSION

Qualifications of commissioners is not prescribed by law.

QUALIFICATIONS OF COMMISSIONERS

ALBERTA PUBLIC UTILITIES BOARD

The legislation is silent with respect to qualifications of Members of the Board.

ARIZONA CORPORATION COMMISSION

The Arizona Constitution, Article XV, Section 1 declares, "The qualifications of Commissioner may be prescribed by law." Section 38-201 of the Arizona Code requires public officers to be at least 18 years of age, a citizen of the United States and able to speak, write and read the English language. In addition, the 1939 decision in Stapelton v. Frohmiller, 53 Ariz. 11, 85 p. 49, declared that an officer of the State of Arizona must be a qualified elector of the political division in which said person shall be elected or appointed.

ARKANSAS PUBLIC SERVICE COMMISSION

At least one of the three Commissioners "shall be a lawyer" and none shall have a pecuniary interest in any utility or affiliate (Ark. Statutes 73-101). Each Commissioner must be a State resident for five years before appointment and be bondable.

ARKANSAS TRANSPORTATION COMMISSION

A Commissioner must have been a resident of the State of Arkansas for a minimum of five years.

CALIFORNIA PUBLIC UTILITIES COMMISSION

Each Commissioner must be qualified elector of the State. He may not be in the employ or hold official relation to a regulated entity of the Commission or hold stock, bonds, or be pecuniarily interested therein. California Constitution, Article XII, Section 22.

CONNECTICUT DIVISION OF PUBLIC UTILITY CONTROL

"Sec. 16-2(a), there shall continue to be a public utilities control authority, which shall consist of five electors of this state, appointed by the governor with the advice and consent of both houses of the general assembly. Not more than three members of said authority in office at any one time shall be members of any one political party. On or before July 1, 1979, the governor shall appoint three members who shall serve for a term of four years and two members who shall serve for a term of six years from the date of their appointment and thereafter all members shall serve for a term of four years...

(c) Any matter coming before the authority may be assigned by the chairperson to a panel of three commissioners, not more than two of whom shall be members of the same political party...

(d) The commissioners of the authority shall serve full-time and shall make full public disclosure of their assets, liabilities, and income at the time of their appointment and thereafter each member of the authority shall make such disclosure on or before July 30 of each year of his or her term, and shall file such disclosure with the office of the secretary of the state...

(e) To insure the highest standard of public utility regulation, at least three commissioners of the authority shall have training or experience in at least one of the following fields: Economics, engineering, law, accounting or finance and, further, at least two of these fields shall be represented on the authority at all times."

FLORIDA PUBLIC SERVICE COMMISSION

Pursuant to revisions to Chapter 350, Florida Statutes, enacted by the 1978 Legislature, no person shall be recommended to the Governor by the Florida Public Service Commission Nominating Council unless the Council is satisfied that the person is competent and knowledgeable in one or more fields which include, but are not limited to, public affairs, law economics, accounting, engineering, finance, natural resource conservation, energy, or another field substantially related to the duties and functions of the Commission.

Additionally, Section 350.04, Florida Statutes, prescribes the qualifications of Commissioners as follows: "The Commissioners provided for in this Chapter shall not, jointly or severally, or in any way be holders of any railroad stock or bonds or any utility stock or bonds, or be the agent or employee of any railroad company or have any interest in any railroad company or be the agent or employee of any utility company or have any interest in any utility company during their respective terms of office."

GEORGIA PUBLIC SERVICE COMMISSION

"93-202: Qualifications of Members of Commission: The commissioners shall not jointly or severally, or in any way, be the holders of any railroad stock or bonds, or be agents or employees of any railroad company, or have any interest in any way in any railroad or other corporation under the jurisdiction of the Commission, and shall so continue during the term of office; and in case any commissioner becomes disqualified in any way, he shall at once remove the disqualification or resign, and on failure so to do he must be suspended from office by the Governor and dealt with as hereinafter provided. Any person 30 years of age, who is qualified to vote as an elector, and who is not directly or indirectly interested in any mercantile business or any corporation that is controlled by or that participates in the benefit of any pool, combination, trust, contract, or arrangement that has the effect of increasing or tends to increase the cost to the public of carriage, heat, light, power, or of any commodity of merchandise sold to the public, shall be eligible to membership on said commission, without reference to his experience in law or railway business. (Acts 1878-79, pp. 125, 126, 1907, p.72)"

QUALIFICATIONS OF COMMISSIONERS

HAWAII PUBLIC UTILITIES COMMISSION

Section 269-2 of Hawaii Revised Statutes provides that in appointing Commissioners, the Governor shall select persons who have had experience in accounting, business, engineering, government, finance, law or other similar fields. The Commissioners shall devote full-time to their duties as members of the Commission and no Commissioner shall hold any other public office or other employment during his term of office. No person owning any stock or bonds of any public utility corporation, or having any interest in, or deriving any remuneration from any public utility shall be appointed a Commissioner.

IDAHO PUBLIC UTILITIES COMMISSION

Each commissioner shall be a qualified elector of this state, and no person while in the employ of or holding any official relation to any corporation or person, which said corporation or person is subject in whole or in part to regulation by the commission, and no person owning stocks or bonds of any such corporation or who is in any manner pecuniarily interested therein shall be appointed to or hold the office of commissioner or be appointed or employed by the commission; provided, that if such person shall become the owner of such stocks or bonds or become pecuniarily interested in such corporation otherwise than voluntarily he shall within a reasonable time divest himself of such ownership or interest; failing to do so, his office or employment shall become vacant. Section 61-207, Idaho Code.

ILLINOIS COMMERCE COMMISSION

By statute, five members are appointed by the Governor with the advice and consent of the Senate. These members are appointed to serve non-concurrent five year terms and no more than three of the five shall be members of the same political party. One member of the five is designated by the Governor to serve as Chairman.

INDIANA PUBLIC SERVICE COMMISSION

At least two of the three commissioners on the PSC shall be attorneys qualified to practice law before the Supreme Court of Indiana, and not more than two shall belong to the same political party. The PSC Chairman is designated by the Governor. No commissioner, nor any person appointed to any position or employed in any capacity to serve the PSC, shall have any official or professional relationship or connection with, or hold any stock or securities or have any pecuniary interest in any public utility operating in the State. Also, each commissioner shall devote full time to PSC duties and shall not be actively engaged in any other occupation, profession or business.

IOWA STATE COMMERCE COMMISSION

Chapter 474.2, Code of Iowa 1977 - Certain Persons Barred from Office. No person in the employ of any common carrier or other public utility, or owning any bonds, stock or property in any railroad company or other public utility shall be eligible to the office of Iowa state commerce commissioner or secretary of the commerce commission: and the entering into the employ of any common carrier or other public utility or the acquiring of any stock or other interest in any common carrier or other public utility by such commissioner or secretary after his appointment shall disqualify him to hold the office or perform the duties thereof.

IOWA TRANSPORTATION REGULATION BOARD

No more than two commissioners shall belong to the same political party. Section 307.15, 307.16 and 307.17, Code of Iowa, 1975.

KANSAS STATE CORPORATION COMMISSION

Kansas Statutes Annotated 74-605 provides that commissioners must be qualified electors and precludes a conflict of interest. As a matter of practice, the majority of commissioners have been attorneys.

KENTUCKY PUBLIC SERVICE COMMISSION

Each commissioner must be a resident and qualified voter of the State, not less than 25 years of age at the time of appointment and shall have resided in the State for at least three years prior to his appointment.

KENTUCKY RAILROAD COMMISSION

To hold the office of commissioner a person must be at least thirty (30) years of age, a resident of Kentucky for two years, and a resident of the District from which he is chosen, next preceding his election.

LOUISIANA PUBLIC SERVICE COMMISSION

The qualifications for PSC commissioners are: Five years of State citizenship, an elector, and a citizen of the United States (Art. IV, Sec. 2 of the Constitution of 1974).

MARYLAND PUBLIC SERVICE COMMISSION

Each commissioner must be at least 25 years of age, must be a registered voter resident of the State when he is appointed and when he qualifies, and must have been a Maryland resident for at least five years next preceding his appointment. Section 5, Article 78 of the Annotated Code of Maryland.

QUALIFICATIONS OF COMMISSIONERS

MASSACHUSETTS DEPARTMENT OF PUBLIC SERVICE

The Commissioners shall be appointed by the Governor and their terms of office shall be coterminous with his. They shall devote their full time to the duties of their office. No more than two members of the Commission shall be members of the same political party. G.L. c. 25, § 2.

MICHIGAN DEPARTMENT OF TRANSPORTATION

Commissioners are appointed by the Governor with the advice and consent of the Senate and serve at the pleasure of the Governor. Full terms run for three years on a staggered basis, with three members being Democrats and three Republicans. Each member must give to the people of the state a bond in the penal sum of $25,000, with sureties approved by the Auditor General, conditioned upon the faithful discharge of the duties of his office, the premium to be paid from the state trunkline fund (Section 3, Public Act 286 of 1964).

MICHIGAN PUBLIC SERVICE COMMISSION

Act No. 3 provides that "A commission to be known and designated as the 'Michigan public service commission' is hereby created, which shall consist of 3 members, not more than 2 of whom shall be members of the same political party, appointed by the governor with the advice and consent of the senate. Each member shall be a citizen of the United States, and of the state of Michigan, and no member of said commission shall be pecuniarily interested in any public utility or public service subject to the jurisdiction and control of the commission. During his term no member shall serve as an officer or committee member of any political party organization or hold any office or be employed by any other commission, board, department or institution in this state. No commission member shall be retained or employed by any public utility or public service subject to the jurisdiction and control of the commission during the time he is acting as such commissioner, and for 6 months thereafter, and no member of the commission, who is a member of the bar of the state of Michigan, shall practice his profession or act as counselor or attorney in any court of this state during the time he is a member of said commission: Provided, however, this shall not require any commissioner to retire from, or dissolve any partnership, of which he is a member, but said partnership, while he is a member of the commission, shall not engage in public utility practice. Immediately upon the taking effect of this act, the offices of the present members of the Michigan public service commission are hereby abolished, and the members of the Michigan public service commission as herein created shall be appointed by the governor with the advice and consent of the senate, for terms of 6 years each: Provided, that of the members first appointed, 1 shall be appointed for a term of 2 years, 1 for a term of 4 years, and 1 for a term of 6 years. Upon the expiration of said terms successors shall be appointed with like qualifications and in like manner for terms of 6 years each, and until their successors are appointed and qualified. Vacancies shall be filled in the same manner as is provided for appointment in the first instance."

MINNESOTA PUBLIC UTILITIES COMMISSION

The Public Utilities Commission is comprised of five commissioners. The governing statute is Minn. Statute 216A.03 which states that the appointments of the Commissioners shall be by the Governor by and with the consent of the Senate. Not more than three Commissioners shall belong to the same political party. The Governor shall give consideration to persons learned in the law or persons who have engaged in the profession of engineering, public accounting or property and utility valuation as well as being representative of the general public.

MISSISSIPPI PUBLIC SERVICE COMMISSION

The commissioners shall be at least twenty-five years of age, a citizen of the state five years next preceding the day of election, and shall continue in office during the term of four years. The commissioners shall not operate, own any stock in, or be in the employment of any railroad, common or contract carrier by motor vehicle, telephone company, gas or electric utility company, or any other public utility that shall come under their jurisdiction or supervision. Mississippi Code, 1942, § 77-1-1.

MISSOURI PUBLIC SERVICE COMMISSION

Each Commissioner, at the time of his appointment, shall be a resident of the State of Missouri, and shall have resided in said State of Missouri for a period of five years next preceding his appointment and qualification, and he shall also be a qualified voter therein and not less than twenty-five years of age. Section 386.050, RSMo, 1969.

MONTANA PUBLIC SERVICE COMMISSION

There are no qualifications for Commissioner other than any other elected state officer. Montana has five districts and one Commissioner is elected from each district.

The terms are for four years; two Commissioners are elected at one election and the following election, two years later, the other three are elected. This is done in staggered order so that there can be no chance of having all new Commissioners at the same time.

If any Commissioner's office becomes vacant, it is filled by appointment of the Governor and lasts until the end of the term of the Commissioner who vacated the office, at which time the position is up for election.

QUALIFICATIONS OF COMMISSIONERS

NEBRASKA PUBLIC SERVICE COMMISSION

The members of the PSC shall: "be resident citizens of Nebraska; be qualified voters under the Constitution and laws thereof; be, if members of or practitioners in any profession, in good standing according to established standards of such profession; and be not less than 30 years of age nor more than 68 years of age at time of taking office." Section 75-101, R.R.S. 1943

NEW YORK PUBLIC SERVICE COMMISSION

Section 4 of the Public Service Law provides that no more than a majority of the Commission may be members of the same political party. Section 9 states that a commissioner shall not have any official relationship to the utilities regulated nor shall he own stocks or bonds in said utilities. The Commissioners, as public officers, are subject to the New York Public Officers Law. Section 3 of the Public Officers Law provides, among other things, that to be eligible to hold civil office a person shall be 18 years of age, a citizen of the United States and a resident of New York. McKinney's Consolidated Laws of New York Annotated.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION

There are no specific qualifications cited in Transportation Law as to qualifications of Commissioners. The Commissioner is appointed by the Governor, with the advice and consent of the Senate, for an indefinite term and is subject to the Public Officers Law which provides, among other things, that to be eligible to hold civil office a person shall be 18 years of age, a U.S. citizen and a resident of New York (Section 3). The Director of the Regulation Division is a competitive Civil Service position and is filled according to Civil Service Law.

NORTH CAROLINA UTILITIES COMMISSION

The 1975 legislation provided that Commissioners shall be appointed by the Governor, subject to confirmation by the General Assembly. Each Commissioner is required to take and file with the Secretary of State an oath of office to support the Constitution and laws of the United States and the State of North Carolina and is prohibited from the practice of law while serving as a Commissioner. G.S. 62-10-13

NORTH DAKOTA PUBLIC SERVICE COMMISSION

Members of the PSC are elected by popular vote of the people, and the three persons choosing to run for the office of PSC shall have attained the age of twenty-five years and shall have the qualifications of state electors.

NOVA SCOTIA BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

There are no specifications as to the qualifications a person must have to hold the office of Commissioner. Sec. 2(1), Public Utilities Act.

OHIO PUBLIC UTILITIES COMMISSION

Section 4901.05 Qualifications, Ohio Revised Code: "Each public utilities commissioner shall be a bona fide resident of this state and shall not, during his term of office, hold any other office under the government of the United States, or of this state, or of any political subdivision thereof, either of trust or profit. No commissioner shall engage in any occupation or business inconsistent with his duties as commissioner, but shall devote his entire time to the duties of his office."

OKLAHOMA CORPORATION COMMISSION

To hold the office of Commissioner, a person must be a citizen of the State of Oklahoma for a minimum of two years, be a registered voter, and 30 years of age. Oklahoma Constitution - Act 9, Sec. 16

ONTARIO ENERGY BOARD

The appointment of a Board Member is by the Lieutenant Governor in Council - Ontario Energy Board Act, section 2(2). No specific qualifications are prescribed.

ONTARIO TELEPHONE SERVICE COMMISSION

There is no statutory qualification for appointment to the Commission. The Chairman, a barrister, is the only full-time member. All of the Commissioners are appointed by the Lieutenant Governor in Council for a term certain (The Telephone Act, Revised Statutes of Ontario 1970, Chapter 457, section 2).

OREGON PUBLIC UTILITY COMMISSIONER

"Subject to confirmation by the Senate in the manner provided in ORS 171.560 and 17.570, the Governor shall appoint to such office for a term of four years some suitable and competent person who is a citizen of the United States and a resident of Oregon." Oregon Revised Statute 756.020 (2)

PENNSYLVANIA PUBLIC UTILITY COMMISSION

As under prior law, each Commissioner, at the time of his appointment and qualification, shall be a resident of the Commonwealth of Pennsylvania, and shall have been a qualified elector therein for a period of at least one year next preceding his appointment, and shall also be not less than 30 years of age.

Under the 1976 legislation, certain employment restrictions and a Code of Ethics have been imposed upon the Commissioners. See 66 P.S. §454, 454.1 (§§3 and 4 of Act 216 of October 7, 1976)

QUALIFICATIONS OF COMMISSIONERS

PUERTO RICO PUBLIC SERVICE COMMISSION

Section 1052, Title 27, Laws of Puerto Rico Annotated, prescribes the qualifications of commissioners as follows: "The members of the Commission shall be citizens of the United States and of the Commonwealth. No member of the Commission who is appointed by the Governor pursuant to the terms of this Part shall hold any other remunerated office or position, or engage in any business, or practice any profession, or hold any position, or serve in or under any political party committee, but shall devote all his time to the duties of his office. No commissioner shall have any direct or indirect interest in public - service companies or private carriers subject to the jurisdiction of the Commission, or in entities within, or outside of Puerto Rico affiliated with or interested in such public - service companies or private carriers"...

QUEBEC ELECTRICITY AND GAS BOARD

The President and Commissioners are appointed by the Lieutenant-Governor in Council for a period of ten years and shall remain in office, notwithstanding the expiration of their term of office, until they have been replaced or reappointed.

QUEBEC PUBLIC SERVICE BOARD

The Chairman and Vice-Chairman of the Board must be chosen from among the judges of the Court of Session or of the Provincial Court or of the members of the Bar of the Province of Quebec. Quebec Public Service Board Act, R.S.Q. 1964, C-229, S. 3 amended by S.Q. 1972, C-56, S. 2.

RHODE ISLAND PUBLIC UTILITIES COMMISSION

Commissioners will be selected with regard to their qualifications and experience in law and government, economics and finance, engineering and accounting. Rhode Island General Laws, Section 39-1-4.

SOUTH CAROLINA PUBLIC SERVICE COMMISSION

S.C. Code Ann., Section 58-3-20 (1979, Cum. Supp.) provides that members of the Public Service Commission be elected by the General Assembly upon nomination by the South Carolina Public Service Merit Selection Panel (hereinafter "the Panel"). S.C. Code Ann., Sections 58-3-25 (1979 Cumm Supp.) provides that the Panel "shall consider the knowledge and experience of the potential appointees in such varied fields as business, government, accounting, law, engineering, statistics, consumer affairs and finance." The Panel is further required to seek "to find the best qualified people giving due consideration to their ability and integrity."

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

SDCL 49-1-3. No person shall be eligible to the office of public utilities commissioner except a citizen of the United States, a qualified elector of this state, and who shall have attained the age of twenty-five years and shall have resided within this state for at least two years next preceding his election, and at the time of his election be a resident of the district for which he is elected, and who is not the owner of any bonds or stocks in any company, or in the employment of or in any manner precuniarily interested in any company, of which the public utilities commission has supervision.

TENNESSEE PUBLIC SERVICE COMMISSION

The Commissioners shall be resident citizens of Tennessee and qualified voters and shall be not less than 25 years of age. Section 65-102, Tennessee Code Annotated.

TEXAS AERONAUTICS COMMISSION

To hold the office of Commissioner, an individual must meet the following qualifications: (1) Bona fide continuous residence in the state for the ten years immediately preceeding appointment; and (2) Ten years of successful experience in business, professional or governmental activities. Article 46c (3), Vermon's Texas Civil Statutes.

TEXAS PUBLIC UTILITY COMMISSION

To be eligible for appointment as a Commissioner, a person must be a qualified voter, not less than 30 years of age, a citizen of the United States, and a resident of the State of Texas. No person is eligible for appointment as a Commissioner if at any time during the two-year period immediately preceeding his appointment he personally served as an officer, director, owner, employee, partner, or legal representative of any public utility or any affiliated interest, or he owned or controlled, directly or indirectly, stocks or bonds of any class with a value of $10,000, or more in a public utility or any affiliated interest. Each commissioner shall qualify for office by taking the oath prescribed for other state officers and shall execute a bond for $5,000 payable to the state and conditioned on the faithful performance of his duties. Article II, of the Public Utility Regulatory Act (Art. 1446C, V.A.C.S)

QUALIFICATIONS OF COMMISSIONERS

TEXAS RAILROAD COMMISSION

The members of the Railroad Commission shall be resident citizens of Texas, qualified voters under the Constitution and laws, and not less than twenty-five years of age. No member shall be directly or indirectly interested in any railroad, or in any stock, bond, mortgage, security or earnings of any railroad and should a member voluntarily become so interested his office shall become vacant; or should he become so interested otherwise than voluntarily, he shall within a reasonable time divert himself of such interest; failing to do this, his office shall become vacant. No railroad commissioner shall hold any other office of any character, while such commissioner, nor engage in any occupation or business inconsistent with his duties as such commissioner. Art. 6447 Tex. Rev. Civ. Stat. Ann. (1925)

UTAH PUBLIC SERVICE COMMISSION

Each commissioner at the time of his appointment shall be a resident citizen of the United States and of the State of Utah and shall be not less than thirty years of age. Utah Code Annotated, Sec. 54-1-1.5.

VIRGIN ISLANDS PUBLIC SERVICE COMMISSION

Title 30, Virgin Islands Code Section 1 states: "No member of the Commission shall have any interest in, or be an agent or employee of, any public utility subject to this chapter."

VIRGINIA STATE CORPORATION COMMISSION

At least one member of the SCC must have the qualifications prescribed for judges of courts of record. State Const., Art. IX, Sec. 1

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

In order to hold the office of Commissioner a person must be a qualified elector of the State, be financially disinterested in any person or corporation subject to regulation by the Commission, be willing to take the constitutional oath of office and give bond of $20,000 for the faithful discharge of his or her duties. No more than two of the commissioners shall belong to the same political party. RCW 80.01.020

WEST VIRGINIA PUBLIC SERVICE COMMISSION

The Commissioners shall be citizens and residents of the state and at least one of them shall be duly licensed to practice law in West Virginia, of not less than ten years' actual experience at the bar. No more than two of said Commissioners shall be members of the same political party. Each Commissioner shall, before entering upon the duties of his office, take and subscribe to an oath which shall be filed in the office of the Secretary of State. The Governor designates one of the commissioners to serve as Chairman at the Governor's will and pleasure. The Chairman shall be the chief administrative officer of the commission. W. Va. Code § 24-1-3 (1979 Cum. Supp.)

WISCONSIN PUBLIC SERVICE COMMISSION

No member of the PSC may have a financial interest in a railroad, public utility or motor carrier. No Commissioner may serve on or under any committee of a political party. Section 15.791, Wisconsin Statutes.

WISCONSIN TRANSPORTATION COMMISSION

No member of the Commission shall have a financial interest in a railroad, motor carrier or other transportation enterprise. No Commission member may serve on or under any committee of a political party.

WYOMING PUBLIC SERVICE COMMISSION

Section 37-3, Wyoming Statutes 1957, provides that no two members shall be of the same political party.

REMOVAL OF COMMISSIONERS FROM OFFICE

The grounds and procedure for the removal of a Commissioner from office, and the legal citations therefor when reported, are summarized below alphabetically with participating Federal agencies listed first.

CIVIL AERONAUTICS BOARD - Members of the Board may be removed by the President for inefficiency, neglect of duty or malfeasance in office. The Act does not prescribe any procedures for the removal of a Board Member.

FEDERAL COMMUNICATIONS COMMISSION - The Communications Act of 1934, as amended, does not address the question of removal of Commissioners.

FEDERAL ENERGY REGULATORY COMMISSION - There is no legal authority to remove a Commissioner once he has been confirmed by the Senate.

INTERSTATE COMMERCE COMMISSION - The Chairman is designated by and serves at the pleasure of the President of the United States. No Commissioner may be removed from office during his or her term except for cause.

ALABAMA PUBLIC SERVICE COMMISSION - The Commissioners may be impeached and removed from office by the Supreme Court for the same causes and in the same manner as other State officers; and any Commissioner who shall accept directly or indirectly accept any gift, gratuity,emolument, or employment from any person, firm, corporation, company or association, owning or operating in whole or in part in this State a utility, during his continuance in office, except a pass for himself or any employee of the Commission on official business, shall forfeit his office and may be impeached and removed from office therefor, or for any other cause of impeachment. §37-1-7, Code of Alabama 1975.

ALASKA PIPELINE COMMISSION - The Governor may remove a Commissioner from office by and with the consent of a majority of the legislature. (AS 42.06.050)

ALASKA PUBLIC UTILITIES COMMISSION - A Commissioner may be removed by the Governor, by and with the consent of a majority of the legislature. §4 ch 113 S.L.A. 1970

ALASKA TRANSPORTATION COMMISSION - The Governor may remove a Commissioner from office for cause including, but not limited to, incompetence, neglect of duty or misconduct in office.

ALBERTA PETROLEUM MARKETING COMMISSION - Commissioners may be removed by Order-in-Council of the Lieutenant Governor-in-Council.

ALBERTA PUBLIC UTILITIES BOARD - Sections 3 and 5 of the Public Utilities Board Act provide as follows: "Subject to section 5, a member of the Board shall hold office during good behaviour for ten years, from the date of his appointment to the Board, but a member is removable from office by the Lieutenant Governor in Council on address of the Assembly.

"For cause assigned, a member may be suspended at any time by the Lieutenant Governor in Council and another person appointed to act in the stead of the suspended member until the session of the Assembly next ensuing after the suspension.

"If not disqualified by age, a member of the Board on the expiration of his term of office is eligible for reappointment.

"Subject to the provisions of the Public Service Act relating to reappointment or continuance in office, a member shall cease to hold office upon reaching the age of sixty-five years."

ARIZONA CORPORATION COMMISSION - Recall: The Commissioners are subject to recall by the qualified electors of the electoral district from which they were elected to such office. Such electoral district may include the the whole state. A number of qualified voters equaling 25% of the number of votes cast at the last preceding general election for the office held by such officer, may by a Recall Petition, demand his recall.

Every Recall Petition must contain a general statement, in not more than two hundred words, of the grounds for such demand, and must be filed in the office in which petitions for nominations to the office held by the incumbent are required to be filed.

If such officer shall offer his resignation it shall be accepted, and the vacancy shall be filled as may be provided by law. If he shall not resign within five days after a Recall Petition is filed as provided by law, a special election shall be ordered to be held as provided by law, to determine whether such officer shall be recalled.

Unless he otherwise requests, in writing, his name shall be placed as a candidate on the official ballot without nomination. Other candidates for the office may be nominated to be voted for at said election. The candidate who shall receive the highest number of votes, shall be declared elected for the remainder of the term. Unless the incumbent receive the highest number of votes, he shall be deemed to be removed from office, upon qualification of his successor. (Art. 8 Pt. 1 §1-4)

Impeachment: The House of Representatives have the sole power of impeachment. The concurrence of a majority of all the members shall be necessary to an impeachment.

No person shall be convicted without a concurrence of two-thirds of the Senators elected. The Governor and other State and judicial officers, except justices of courts not of record, shall be liable to impeachment for high crimes, misdemeanors, or malfeasance in office, but judgment in such cases shall extend only to removal from office and disqualification to hold any office of honor, trust, or profit in the State. The party, whether convicted or acquitted, shall nevertheless, be liable to trial and punishment according to law. (Art. 8 Pt. 2 §1-2)

REMOVAL OF COMMISSIONERS FROM OFFICE

ARKANSAS PUBLIC SERVICE COMMISSION - A Commissioner may be removed at any time by the Governor for cause upon notice and after hearing. Arkansas Statutes 73-103.

ARKANSAS TRANSPORTATION COMMISSION - There is no legal authority to remove a Commissioner once he has been confirmed by the Senate.

CALIFORNIA PUBLIC UTILITIES COMMISSION - A Commissioner may be removed for dereliction of duty, corruption, or incompetency. Removal requires a vote of two-thirds of all members of each house of the Legislature. California Constitution, Article XII, Section 22.

CONNECTICUT DEPARTMENT OF PUBLIC UTILITY CONTROL- "Sec. 16-5. Removal. Misconduct, material neglect of duty, incompetence in the conduct of his office or active participation in political management or campaigns by any commissioner shall constitute cause for removal. Such removal shall be made only after judgment of the Superior Court rendered upon written complaint of the Attorney General. The Attorney General may file such complaint in his discretion and shall file such complaint if so directed by the Governor. Upon the filing of such complaint, a rule to show cause shall issue to the accused, who may make any proper answer within such time as the court may limit and shall have the right to be heard in his own defense and by witnesses and counsel. The procedure upon such complaint shall be similar to that in civil actions, but such complaint shall be privileged in order of trial and shall be heard as soon as practicable. If, after hearing, the court finds cause for removal, it shall render judgment to that effect, and thereupon the office of such commissioner shall become vacant." 1949 Rev., S. 5394.

Continued violation of statutory duty would constitute "material neglect of duty." 111 C. 639. Statute does not violate due process, id. 647. Former provision required Attorney General to file complaint on petition of one hundred electors alleging facts not manifestly untrue. 112 C. 586.

DELAWARE PUBLIC SERVICE COMMISSION - The Governor, with the advice and consent of the Senate, may remove any member of the PSC for neglect of duty or misconduct in office, giving to the member a copy of the charges against such person and affording an opportunity of being publicly heard in person or by counsel, upon ten days notice. Title 26 Delaware Code.

FLORIDA PUBLIC SERVICE COMMISSION - Section 350.03, Florida Statutes, authorizes the Governor of the State to remove commissioners and fill vacancies as follows: "The Governor shall have the same power to remove, suspend or appoint to fill vacancies, in the office of commissioners as in other offices."

GEORGIA PUBLIC SERVICE COMMISSION - The commissioners shall not jointly or severally, or in any way be the holders of any railroad stock or bonds, or be agents or employees of any railroad company, or have any interest in any way in any railroad or other corporation under the jurisdiction of the Commission, and shall so continue during the term of office; and in case any commissioner becomes disqualified in any way, he shall at once remove the disqualification or resign, and on failure so to do he must be suspended from office by the Governor and dealt with as hereinafter provided. Acts 1878-79, pp. 125, 126, 1907, p. 72.

GUAM PUBLIC UTILITIES COMMISSION - The Governor may remove or suspend for cause any member of the Commission after due notice and public hearing.

HAWAII PUBLIC UTILITIES COMMISSION - Pursuant to Section 26-34 of Hawaii Revised Statutes, the Governor may remove or suspend for cause any member of any board or commission after due notice and public hearing.

IDAHO PUBLIC UTILITIES COMMISSION - The Governor may remove any one or more of said commissioners from office for dereliction of duty or corruption or incompetency upon filing with the secretary of the commission charges against such commissioner or commissioners, setting forth the grounds of such contemplated removal and giving an opportunity for such commissioner or commissioners to be heard in regard thereto. Section 61-202, Idaho Code.

ILLINOIS COMMERCE COMMISSION - A Commissioner may be removed for holding other positions for profit, financial conflict of interests, soliciting or accepting gifts, money or favors from regulated companies. Ill. Rev. Statutes, Ch 111 2/3, Sec. 4.

INDIANA PUBLIC SERVICE COMMISSION - The Governor may remove any Commissioner at any time for cause. Indiana Code, 1971, Sec. 8-1-1-2.

IOWA STATE COMMERCE COMMISSION - No person in the employ of any common carrier or other public utility, or owning any bonds, stock or property in any railroad company or other public utility shall be eligible to the office of Iowa State Commerce commissioner or secretary of the Commerce Commission; and the entering into the employ of any common carrier or other public utility or the acquiring of any stock or other interest in any common carrier or other public utility by such commissioner or secretary after his appointment shall disqualify him to hold the office or perform the duties thereof. Chapter 474.2, Code of Iowa 1977 - Certain Persons Barred from Office.

IOWA TRANSPORTATION REGULATION BOARD - Board members may be removed or suspended from office or impeached pursuant to specific guidelines set forth in Iowa Code Chapters 66, 67, and 68 (1977).

Those Code chapters generally provide that removal of an appointive State official may be ordered by a State district court upon a finding of willful or habitual neglect or refusal to perform the duties of his office; willful misconduct or maladministration in office; corruption; extortion; conviction of a felony; or intoxication or upon conviction of intoxication. Removal from office is based upon written articles of impeachment issued by a majority of the Iowa House of Representatives and adjudicated by the Iowa Senate.

KANSAS STATE CORPORATION COMMISSION - Removal of commissioners is guided by Article 4, Section 3 of the Constitution of Kansas, which provides for popular recall of officials. Also, Kansas Statutes Annotated, Sec. 60-1205, et seq, provides for removal in case of willful misconduct, neglect, or violation of a penal statute involving moral turpitude.

REMOVAL OF COMMISSIONERS FROM OFFICE

KENTUCKY PUBLIC SERVICE COMMISSION - The Governor may remove any Commissioner for cause after giving him a copy of the charges against him and an opportunity of being publicly heard in person, or by cause in his own defense, upon not less than ten days notice.

KENTUCKY RAILROAD COMMISSION - A Commissioner may be removed from office by two-thirds majority of both houses of the Kentucky General Assembly.

LOUISIANA PUBLIC SERVICE COMMISSION - The Louisiana Constitution, Article 8, Section 24, provides for removal of commissioners for a felony, malfeasance or gross misconduct. Article X, Section 26, provides for recall by election.

MAINE PUBLIC UTILITIES COMMISSION - Any willful violation of the Public Utilities Law in Maine by any commissioner shall constitute sufficient cause for removal by the Governor on the address of both branches of the Legislature, or by impeachment, pursuant to Maine Constitution. Ch. 771, Public Laws of Maine, 1976.

MARYLAND PUBLIC SERVICE COMMISSION - The Governor may remove any Commissioner for incompetency or misconduct in office, in accordance with the procedure set forth in Article 41, Sections 54-56, of the Annotated Code of Maryland. Section 8, Article 78 of the Annotated Code of Maryland.

MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES - There are no provisions relating specifically to the Department of Public Utilities. Any public officer appointed by the Governor may at any time be removed by the Governor for cause. G.L. c. 30, § 9.

MICHIGAN DEPARTMENT OF TRANSPORTATION - Commission members may be removed by the Governor (Article 5, Section 10, Michigan Constitution of 1963).

MICHIGAN PUBLIC SERVICE COMMISSION - Act No. 3 provides that "Any member of the Commission may be removed by the Governor for misfeasance, malfeasance or nonfeasance in office after hearing."

MINNESOTA DEPARTMENT OF TRANSPORTATION - The Governor may remove the Commissioner at any time for cause after notice and hearing. Chapter 174, Minnesota Statutes.

MINNESOTA PUBLIC UTILITIES COMMISSION - Under the provisions of M.S. Sec. 15.0575 Subd. 4 (1976) commissioners may be removed by the Governor at any time for cause after notice and hearing.

MISSISSIPPI PUBLIC SERVICE COMMISSION - If any public officer, state, district, county, or municipal, shall be convicted of misconduct or misdemeanor in office, of any felony or other infamous crime, of corruption in office or peculation therein, or of gambling or dealing in futures with money coming to his hands by virtue of his office, the court, in addition to such other punishment as may be prescribed, shall adjudge the defendant removed from office, and the office of the defendant shall thereby become vacant. If any such officer be found by inquest to be of unsound mind during the term for which he was elected or appointed, or shall be removed from office by the judgment of a court of competent jurisdiction or otherwise lawfully, his office shall thereby be vacated; and in any such case the vacancy shall be filled as provided by law. Mississippi Code, 1942 § 25-5-1.

MISSOURI PUBLIC SERVICE COMMISSION - Under Section 386.060, RSMo 1969, the Governor may remove any Commissioner for inefficiency, neglect of duty, or misconduct in office.

MONTANA PUBLIC SERVICE COMMISSION - A Commissioner may be removed from office by recall according to the Montana Recall Act, Section 59-611, Revised Codes of Montana 1947, et seq.

NEBRASKA PUBLIC SERVICE COMMISSION - "If any Commissioner shall become directly or indirectly interested, after his election or appointment, in any common carrier in the State or out of it, or who is in any way or matter pecuniarily interested in any common carrier subject to regulation of this Commission, his office shall become vacant." Section 75-101, R.R.S. 1943.

NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION - A Commissioner may be removed from office by the Governor and Council for inefficiency, neglect of duty or malfeasance in office, after a hearing and notice in writing of charges. RSA 363.6.

NEW MEXICO PUBLIC SERVICE COMMISSION - A Commissioner may be removed from office for incompetency, neglect of duty, malfeasance in office, and acceptance of gift, gratuity, emolument or employment from any public utility. Any Commissioner being charged is entitled to a receipt of a copy of charges and public hearing before the Governor upon ten days notice.

NEW MEXICO STATE CORPORATION COMMISSION - A Commissioner may be removed from office for malfeasance in office, fraud, etc.

NEW YORK PUBLIC SERVICE COMMISSION - Pursuant to Section 4-b of the Public Service Law the Governor may remove a Commissioner for inefficiency, neglect of duty or misconduct in office. The Commissioner in question has a right to a copy of the charges against him and to a public hearing. If the Commissioner is removed, the Governor must file the charges, findings, and a record of the proceeding with the Department of State. There are also procedures for the removal of public officers as set forth in Sections 33, 34 and 35 of the New York Public Officers Law. These sections roughly parallel but expand somewhat the provisions of the Public Service Law.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION - There is no specific citation in Transportation Law regarding this subject. Sections 33, 34 and 35 of the New York Public Officers Law establishes removal procedures.

NORTH CAROLINA UTILITIES COMMISSION - The grounds for the removal of a Commissioner from office in North Carolina are such common law grounds as apply to all public officials generally. There are no specific statutory provisions for removal.

NORTH DAKOTA PUBLIC SERVICE COMMISSION - Commissioners may be removed from office by recall or impeachment process.

REMOVAL OF COMMISSIONERS FROM OFFICE

OHIO PUBLIC UTILITIES COMMISSION - Section 4901.07 of the Ohio Revised Code: "The governor may remove any public utilities commissioner for inefficiency, neglect of duty, or malfeasance in office, giving to such commissioner a copy of the charges against him and an opportunity to be publicly heard, in person or by counsel, in his own defense, upon not less than ten days notice. If such commissioner is removed, the governor shall file a complete statement of all charges made against such commissioner, his findings on such charges, and a complete record of the proceedings with the secretary of state. The governor's decision is final."

ONTARIO ENERGY BOARD - The removal of a Board Member is by an order of Lieutenant Governor in Council. No specific ground or procedure for removal is prescribed.

OREGON PUBLIC UTILITY COMMISSIONER - "The Governor may at any time remove the commissioner for any cause deemed by him sufficient. Before such removal he shall give the commissioner a copy of the charges against him, and shall fix a time when he can be heard in his own defense, which shall not be less than 10 days thereafter. The hearing shall be open to the public. If the commissioner is removed, the Governor shall file in the office of the Secretary of State a complete statement of all charges made against the commissioner, and his findings thereon with a record of the proceedings. Such power of removal is absolute, and there is no right of review of the same in any court." Oregon Revised Statute 756.020 (3).

PENNSYLVANIA PUBLIC UTILITY COMMISSION - Section 5 of Act 216, 66 P.S. § 455, provides that the Governor, by and with the consent of two-thirds of all the members of the Senate, shall remove from office any Commissioner who violates the provisions of Section 3 (66 P.S. §454) requiring Commissioners to devote full time to their official duties and may remove any Commissioner for inefficiency, neglect of duty or misconduct in office.

PUERTO RICO PUBLIC SERVICE COMMISSION - Section 1052, Title 27, Laws of Puerto Rico Annotated states that "...and if he voluntarily acquired any interest, his office shall become vacant ipso facto; or if he acquired any interest in any other manner which is not voluntary he shall within a period of not more than one hundred and eighty (180) days after the date on which he may convey his title thereto, rid himself of such interest; and should he fail to do so, his office shall become vacant."

QUEBEC ELECTRICITY AND GAS BOARD - The President and Commissioners shall remain in office for ten years, subject to dismissal for reason deemed sufficient by the Lieutenant-Governor in Council.

QUEBEC PUBLIC SERVICE BOARD - The Lieutenant-Governor-in-Council appoints the Board's controllers for a period not exceeding ten years. During that time, Board controllers cannot be removed. R.S.Q. 1964, C-229 S. 3 amended by L.Q. 1972, C-56, S. 2.

RHODE ISLAND PUBLIC UTILITIES COMMISSION - A Commissioner may at any time be removed from office by the Governor for inefficiency, neglect of duty or malfeasance in office but no Commissioner shall be removed from office without an opportunity to be heard, publicly before the Governor after being given notice in writing of the charges against him. A copy of such charges and a transcript of the record of such hearing shall be filed with the Secretary of State. Rhode Island General Laws, Section 39-1-5.

SOUTH CAROLINA PUBLIC SERVICE COMMISSION - There are no provisions in the statute as to the grounds and procedure for the removal of a commissioner from office.

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION - SDCL 49-1-4. Residence of commissioners--Sessions of public utilities commission.--Each public utilities commissioner during his term of office must reside at the state capital and devote his entire time and attention to the duties of his office; and the public utilities commission must remain in continuous session at its office at the state capital except when necessarily absent in the performance of its duties. If any public utilities commissioner shall fail to comply with the provisions of this section, it shall be cause for his removal by the Governor.

SDCL 49-1-18. Misfeasance of commissioner--Misdemeanor--Forfeiture of office.--If any public utilities commissioner shall willfully neglect or refuse to perform the duties imposed upon him by this title, he shall be guilty of a misdemeanor and in addition to the punishment provided by law, such public utilities commissioner shall upon conviction forfeit his office.

TENNESSEE PUBLIC SERVICE COMMISSION - Any Commissioner convicted of violating any provisions in Section 65-110 and Section 65-111 shall be dismissed from office by judgment of the Court trying the cause.

TEXAS AERONAUTICS COMMISSION - Commissioners may be removed by the Governor for good and sufficient cause subject to certain constitutional restraints. Vernon's Texas Civil Statutes, Article 5967; Texas Constitution, Article 15, Section 7.

TEXAS PUBLIC UTILITY COMMISSION - No Commissioner or employee of the Commission may do any of the following during his period of service with the Commission and for two years thereafter: (1) have any pecuniary interest, either as an officer, director, partner, owner, employee, attorney, consultant, or otherwise, in any public utility or affiliated interest, or in any person or corporation or other business entity a significant portion of whose business consists of furnishing goods or services to public utilities or affiliated interests, but not including a nonprofit group or association solely supported by gratuitous contributions of money, property or services; (2) own or control any securities in a public utility or affiliated interest, either directly or indirectly; (3) accept any gift, gratuity, or entertainment whatsoever from any public utility or affiliated interest, or from any person, corporation, agent, representative, employee, or other business entity a significant portion of whose business consists of furnishing goods or services to public utilities or affiliated interests, or from any agency, representative, attorney, employee, officer, owner, director, or partner of such business entity or of any public utility or affiliated interest; provided, however, that the receipt of acceptance of any gifts, gratuities, or entertainment after termination of service with the Commission whose cumulative value in any one-year period is less than $100 shall not constitute a violation of this Act.

Any member, officer, or employee of the Commission found in any action by a preponderance of the evidence to have violated any provision of Section 6 of this Act shall be removed from his office of employment.

The Attorney General shall institute suit on his own initiative or at the request of, in the name of, and on behalf of the Commission, or Railroad Commission, in a court of competent jurisdiction to recover the penalty under this section. Article II. Section 6(b) of the Public Utility Regulatory Act (Art. 1446C V.A.C.S.); Article XI. Sections 71 through 73 of the Public Utility Regulatory Act (Art. 1446C V.A.C.S.)

REMOVAL OF COMMISSIONERS FROM OFFICE

TEXAS RAILROAD COMMISSION - Article 5961-3, Texas Revised Civil Statutes Annotated (1925), provides for removal from office by impeachment in the Texas House of Representatives and conviction by two-thirds vote in the Texas Senate.

UTAH PUBLIC SERVICE COMMISSION - Any member of the Commission may be removed from office for cause by the Governor. Utah Code Annotated.

VERMONT PUBLIC SERVICE BOARD - See McFeeters v. Parker (1943) 113 Vt. 139, 30 A. 2d 300.

VIRGIN ISLANDS PUBLIC SERVICE COMMISSION - A Commissioner may be removed "for cause," however, that is not legally spelled out in the Virgin Islands Code.

VIRGINIA STATE CORPORATION COMMISSION - Grounds and procedure for removal of commissioners: "...any commissioner may be impeached or removed in the manner provided for the impeachment or removal of judges of courts of record...." State Constitution, Article IX, Section 1.

The grounds and procedure are as provided in the State Constitution, Article VI, Section 10 and in §2.1-37.1 through 2.1-37.18, the latter creating the Judicial Inquiry and Review Commission, consisting of five citizens and residents of the State chosen by a majority vote of elected members of each house of the General Assembly.

The foregoing Commission investigates charges which would be the basis for retirement, censure, or removal of a judge. If the complaint be found to be well-founded, the Commission may file formal complaint with the Supreme Court. The tribunal shall conduct a hearing in open court and if it be found that the judge has engaged in misconduct while in office, or persistently failed to perform duties of his office, or engaged in conduct prejudicial to the proper administration of justice, the Court shall censure the judge or remove him from office.

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION - Any member of the commission may be removed for inefficiency, malfeasance or misfeasance in office, upon specific written charges filed by the Governor, who shall transmit such written charges to the member accused and to the chief justice of the Supreme Court. The chief justice shall thereupon designate a special tribunal composed of three judges of the Superior Court to hear and adjudicate the charges. Such tribunal shall fix the time, place and procedure for the hearing, and the hearing shall be public. The decision of such tribunal shall be final and not subject to review.

If the tribunal specified herein finds the charges of the Governor to be true, the Governor shall have the right to immediately remove the commissioner from office, to declare the position of the commissioner vacant, and appoint another commissioner to the position in accordance with the provisions of the law. RCW 80.01.010.

WEST VIRGINIA PUBLIC SERVICE COMMISSION - The Governor may remove any commissioner for incompetency, neglect of duty, gross immorality, malfeasance in office or violation of the laws governing the Public Service Commission. W. Va. Code § 24-1-3 (1979 Cum. Supp.)

WISCONSIN PUBLIC SERVICE COMMISSION - Any appointed State officer in Wisconsin may, under procedure prescribed in Sections 13.28 to 13.36, Wisconsin Statutes, be removed from office by joint resolution adopted by majority of members elected to State Assembly and Senate. Any civil officer in Wisconsin may also be removed by impeachment for corrupt conduct in office or for crimes and misdemeanors as provided in Wisconsin Constitution, Sec. 17.06, Wisconsin Statutes. State officers appointed by the Governor during a recess of the legislature or with advice and consent of the Senate may be removed by the Governor for cause, Section 17.07, Wisconsin Statutes. All of the above provisions would be applicable to members of the PSC of Wisconsin in situations calling for their exercise.

There is also a specific statute in Wisconsin to the effect that if a member of the Wisconsin PSC shall voluntarily acquire a financial interest in a railroad, public utility or motor carrier, or involuntarily acquire such an interest, and does not divest himself thereof within a reasonable time, his office shall become vacant. Section 15.79, Wisconsin Statutes.

WISCONSIN TRANSPORTATION COMMISSION - The commissioners are appointed by the Governor for a six-year term. The three commissioners' terms are staggered at two-year intervals and can be removed for cause by the Governor.

WYOMING PUBLIC SERVICE COMMISSION - A commissioner may be removed from office for maladministration, breach of good behavior, willful neglect of duty, extortion, habitual drunkeness, or any other cause deemed sufficient by the Governor. The reasons for removal must be filed with the Secretary of State. Section 9-2-101, Wyoming Statutes 1957.

AGENCY PRACTICE AND PROCEDURE

This section summarizes the responses to the following questions concerning agency practice and procedure:

(1) Who has standing to request relief from the agency, and who has standing to intervene in an agency proceeding?
(2) Does an appearance before the agency constitute the practice of law and, if so, must parties and intervenors be represented by attorneys?
(3) What determines the admissibility of evidence in proceedings?
(4) What limitations, if any, are placed on the cross-examination of witnesses and on oral argument before the agency?
(5) Are the executive sessions of the commissioners held at regular intervals and, if so, what are they? If not, is advance public notice given of such sessions? Are the executive sessions of the agency open to the public?
(6) Are the commissioners and staff personnel governed by a written code of conduct and, if so, what is its citation?

The responses are arranged alphabetically by member agencies with the participating Federal agencies listed first.

* * * * * * * * * * * * * *

CIVIL AERONAUTICS BOARD

Any person may request relief from the Board in accordance with section 1002 of the Federal Aviation Act, 49 U.S.C. 1482. Under the Board's Rules of Practice any person whose intervention will be conducive to the ends of justice and whose participation will not unduly delay the proceeding may intervene formally. In deciding that issue, the Board considers, among other things, the effect which any Board decision might have on the person and the availability of other means of protecting the person's interest. Intervention, as a practical matter, is ordinarily granted to anyone with a genuine interest in the proceeding. In addition to formal intervention, the Board has a special provision which allows any person to appear informally at a hearing, present evidence, submit a written statement on the issues involved to the presiding judge, and, with the consent of the presiding judge, cross-examine witnesses. The Board's regulations on informal and formal participation are set forth in 14 C.F.R. 302.14 and 15.

The Board does not consider an appearance before it as the practice of law and parties and intervenors need not be represented by attorneys.

Admissibility of evidence in proceedings is governed by traditional notions of relevancy and materiality. The presiding administrative law judge rules on the admissibility of evidence.

Cross-examination of witnesses at hearings is permitted consistent with the ordinary rules on relevancy and materiality, and the general prohibition against repetitive questioning or testimony. Oral argument is granted by the Board in some--but not all--cases; the cases in which oral argument is granted ordinarily involve major or novel regulatory matters. Each party at oral argument is given a fixed period of time for its presentation in accordance with standard custom in the appellate courts.

The Board holds regular meetings each week. Most meetings are open to the public (the Board has closed its meetings to public observation only when discussing international negotiating strategy) and a list of items to be discussed is announced a week before the meeting in accordance with the requirements of the Government in the Sunshine Act.

The conduct of the Board members and the Board's staff is governed by Federal statute including, most importantly, the recently enacted Ethics in Government Act. The Board's implementing regulations, which are currently being re-examined, are contained in 14 C.F.R. 370.

FEDERAL COMMUNICATIONS COMMISSION

Any party may appear before the Commission and be heard in person or by attorney. Any person who is a member in good standing of the bar of the Supreme Court of the United States or of the highest court of any State, territory, or of the District of Columbia, and is not under any order of any court suspending, enjoining, restraining, disbarring, or otherwise restricting him in the practice of law, may represent others before the Commission. (47 CFR 1.21)

Except for cases in which formal procedures are specifically required under the provisions of Part 1 of the Commission's Rules and Regulations, requests for action may be submitted informally. Requests should set forth clearly and concisely the facts relied upon, the relief sought, the statutory and/or regulatory provisions (if any) pursuant to which the request is filed and under which relief is sought, and the interest of the person submitting the request.

The Administrative Law Judges control the admissibility of evidence in hearing cases, pursuant to applicable portions of the Commission's Rules (47 CFR 1. 311 - 1.325 and 47 CFR 1.351 - 1.364).

With implementation of the Government in the Sunshine Act, Commission agenda meetings are, in most cases, open to the public. A written announcement is published one week prior to Commission meetings stating the time, place, and subject matter of the session, whether the meeting is to be open or closed, and the name and phone number of an official designated to provide additional information about the meeting.

Part 19 of the Commission's Rules (47 CFR 19.735-101 to 19.735-413) governs the conduct of Commissioners and Commission staff personnel as to ethical responsibilities and outside financial interests.

Subpart A of Part 1 of the Commission's Rules and Regulations (47 CFR 1.1 - 1.120) provides details of general Commission practice and procedure.

FEDERAL ENERGY REGULATORY COMMISSION

Any person complaining of anything done or omitted to be done by any licensee, public utility or natural-gas company in contravention of an act, rule, regulation, or order administered or issued by this Commission may file a complaint with the Commission (18 C.F.R. 1.6). A petition to intervene may be filed by any person claiming a right to intervene or an interest of such nature that intervention is necessary or appropriate to the administration of the statute under which the proceeding is brought. (18 C.F.R. 1.8).

FEDERAL ENERGY REGULATORY COMMISSION (Continued)

An appearance before the Commission does not necessarily constitute the practice of law. Participants may appear in any proceeding in person or by an attorney or other qualified representative. For other situations in which an appearance may be made, see 18 C.F.R. 1.4.

Presiding officers duly designated by the Commission to preside at hearings have the authority to rule on the admissibility of evidence and the scope of cross-examination as provided in 18 C.F.R. 1.26, 1.27. Presiding officers also have authority to limit oral argument. (18 C.F.R. 1.29(b)).

Most Commission meetings are held in open session. Executive sessions (closed meetings) of the Commissioners are held when deemed necessary and appropriate as determined by the Commission. Closed meetings are governed by Commission regulations, 18 C.F.R. 375.201 *et seq*. Public notice of closed Commission meetings is provided for at section 375.204(a)(1), (2).

> §375.204 Notice of meetings.
>
> (a) Public announcements of meetings. (1) General rule. Except to the extent that information described in §375.205(a) (involving closed meetings) is exempt from disclosure, the Secretary shall announce at least one week before each Commission meeting, the time, place, and subject matter of the meeting, whether it is an open meeting or closed meeting, and the name and telephone number of the official designated by the Commission to respond to requests for information about the meeting.
>
> (2) Abbreviated notice. If the Commission determines by a majority of its members by a recorded vote that Commission business requires that a Commission meeting be called with less than one week's notice as prescribed in subparagraph (a)(1), the Secretary shall make public announcements of the time, place, and subject matter of such meeting and whether open or closed to the public, at the earliest practicable time.

The Commissioners and Staff personnel are governed by a written code of conduct. The citations for the section are 18 C.F.R. 3c.201-3C.206 and 3C.1-3C.11.

INTERSTATE COMMERCE COMMISSION

Carriers, shippers, and other interested parties may request relief or leave to intervene in any area of Commission jurisdiction under the Interstate Commerce Act.

A register is maintained by the Commission in which are entered the names of all persons entitled to practice before the Commission. Corporations and firms will not be admitted or recognized.

a. Attorneys at Law. Any person who is a member in good standing of the bar of the highest court of any State, possession, territory, Commonwealth or the District of Columbia may represent others before the Commission upon filing with the Commission a written declaration so stating that he or she is currently qualified.

b. Persons not Attorneys. Any person not an attorney at law who is a citizen or resident of the United States and who shall satisfy the Commission that he or she is possessed of the necessary qualifications to enable him or her to render valuable service before the Commission, and that he or she is otherwise competent to advise and assist in the presentation of matters before the Commission may qualify as a practitioner upon successful completion of a written examination (given twice yearly).

c. Individuals may represent themselves and full time employees of a party litigant may appear for that party without practitioner status.

For determination of the admissibility of evidence in Proceedings, see 49 CFR 1100.75-90. Cross-examination and oral argument are in all instances required to be reasonably necessary, relevant, and not unduly repetitious.

Regular Commission conferences are held the first and third Tuesday of each month. Special conferences can be called by the Commission at any time. Notice is posted in several parts of the building and given to the public through a mailing list and Federal Register publication. Under the Sunshine Act regulations (Ex Parte No. 333, Meetings of the Commission), meetings of the Commission or its divisions are open unless specifically closed by a majority of those Commissioners eligible to participate.

Commissioners (members) and employees of the Interstate Commerce Commission are governed by the ICC Canons of Conduct issued at 49 C.F.R. 1000.735. Practitioners before the Interstate Commerce Commission are governed by the ICC General Rules of Practice (Part 1100 of 49 C.F.R.) (Appendix A-Code of Ethics for Practitioners Before the Interstate Commerce Commission).

* * * * * * * * * * * *

ALABAMA PUBLIC SERVICE COMMISSION

Every person, firm, corporation, copartnership, association or organization affected thereby may by petition intervene and become a party to any proceeding before the Commission. § 37-1-87, Code of Alabama 1975.

Any individual may appear for himself and any member of a partnership which is a party to any proceeding may appear for the partnership. A bona fide officer or a full-time employee of a corporation, association, or an individual may appear for such corporation, association or individual. A party can be heard in person or by its or their attorney of record. Rules of Practice of the Alabama Public Service Commission, Rule 8-A.

The Commission will generally follow the established rules of evidence applicable to civil actions at law and will depart therefrom only when it appears that such departure will preserve the substantial rights of the parties. Rules of Practice of the Alabama Public Service Commission, Rule 17-A.

ALABAMA PUBLIC SERVICE COMMISSION (Continued)

No limitations are placed on the cross-examination of witnesses except to avoid repetition.

The PSC holds monthly meetings on the first Monday of each month and special meetings as required. The meetings are open to the public. § 37-1-8, Code of Alabama 1975.

The Commissioners and staff personnel are governed by a written code of conduct. Section 36-25-1, et.seq.

ALASKA PIPELINE COMMISSION

3 AAC 43.040. APPEARANCES.

(a) In a formal proceeding in which pleadings are filed, a party may appear before the commission and be represented by (1) himself; (2) attorneys at law admitted to practice in Alaska; (3) attorneys at law who are members in good standing of the bar of a court of the United States, or of the highest court of any state or any territory or insular possession of the United States, who is not a member of the Alaska Bar Association and who otherwise meets the qualifications and follows the procedures prescribed in (b) of this section; (4) a partner of a partnership; (5) an officer, or full-time employee, or authorized agent of a corporation; (6) an officer, or full-time employee, or authorized agent of an unincorporated association; (7) a duly authorized officer, or employee, or authorized agent of a political subdivision; (8) any person who can satisfy the commission that he or she possesses the qualifications necessary to enable him or her to render valuable service to the commission and that he or she is otherwise competent to advise and assist in the presentation of matters before the commission.

(b) Attorneys provided for in (a)(3) of this section shall file a motion with the commission to appear and participate in a particular proceeding before the commission. A copy of the motion and a notice of hearing on the motion shall be served on the executive secretary of the Alaska Bar Association, the State Department of Revenue, and on each of the parties to the proceeding. With this motion, the applicant must file with the commission the following: (1) the name, address and telephone number of a member of the Alaska Bar Association with whom the applicant will be associated, who maintains an office in the judicial district where the proceeding is pending and who is authorized to practice in the courts of this state; (2) a written consent to the motion, signed by the member of the Alaska Bar Association; (3) a certificate of the presiding judge or clerk of the court where the applicant has been admitted to practice, executed not earlier than 60 days before the filing of the motion, showing that he or she has been so admitted in that court, that he or she is in good standing in that court, and that his or her professional character appears to be good.

(c) An attorney permitted to represent a party, under (a) of this section, may participate in a particular proceeding in all respects, except that all documents requiring signature of counsel for the party may not be signed solely by that attorney, but must also bear the signature of local counsel with whom he or she is associated.

(d) An attorney may withdraw from a proceeding before the commission under the conditions and in the manner prescribed in Alaska Rule of Civil Procedure 81 for the withdrawal of an attorney.

(e) The commission will, in its discretion, disqualify and deny, temporarily or permanently, the privilege of appearing or practicing before it in any way, to any individual who is found by the commission, after hearing, either to be lacking in the requisite qualifications to represent others or in character or integrity or to have engaged in unethical or improper professional conduct. (Eff. 1/18/76.)

3 AAC 43.070. TESTIMONY AND EVIDENCE.

(a) On the date and at the place designated in the notice, the commission will give each interested person or his authorized representative, or both, the opportunity to present statements, arguments, or contentions in writing, with or without the opportunity to present them orally. The commission will consider all relevant matter presented to it before granting or denying the application as provided in AS 42.06.270.

(b) At a hearing under this section, the commission or its authorized representative may administer oaths or affirmations, and continue or postpone the hearing to the time and place which the commission determines. (Eff. 1/18/76, Reg.57) Authority: AS 42.06.140(5), AS 42.06.160, AS 42.06.170, AS 42.06.180, AS 42.06.250.

3 AAC 43.165. EVIDENCE RULES.

(a) Oral evidence may be taken only on oath or affirmation.

(b) Each party may (1) call and examine witnesses; (2) introduce exhibits; (3) cross-examine opposing witnesses on matter relevant to the issues, even though that matter was not covered in the direct examination; (4) impeach a witness regardless of which party first called the witness to testify; and (5) rebut the evidence against himself.

(c) If a party does not testify in his own behalf, he may be called and examined as if under cross-examination.

(d) The hearing need not be conducted according to technical rules relating to evidence and witnesses. Relevant evidence shall be admitted if it is the sort of evidence on which responsible persons are accustomed to rely in the conduct of serious affairs, regardless of the existence of a common law or statutory rule which makes improper the admission of the evidence over objection in a civil action. Hearsay evidence may be used to supplement or explain direct evidence but is not sufficient by itself to support a finding unless it would be admissible over objection in a civil action. The rules of privilege are effective to the same extent that they are recognized in a civil action. Irrelevant and unduly repetitious evidence shall be excluded.

(e) Rules of burden of proof applicable in judicial proceedings in the state are also applicable in commission proceedings. (Eff. 1/18/76, Reg. 57) Authority: AS 42.06.140(5), AS 42.06.160, AS 42.06.170, AS 42.06.180.

ALASKA PIPELINE COMMISSION (Continued)

3 AAC 43.170. OFFICIAL NOTICE.

In reaching a decision official notice may be taken, either before or after submission of the case for decision, of a generally accepted technical or scientific matter within the agency's special field, and of a fact which is judicially noticed by the courts of the state. Parties to the proceeding shall be informed of the matters of which judicial notice will be taken, and those matters will be noted in the record, referred to in the record, or appended to it. A party to the proceeding will, upon request, be given a reasonable opportunity to refute the officially noticed matters by evidence or by written or oral presentation of authority. (Eff. 1/18/76, Reg. 57) Authority: AS 42.06.140(5), AS 42.06.160, AS 42.06.170, AS 42.06.180.

Note: The Commissioners and staff personnel are not governed by a written code of conduct.

ALASKA PUBLIC UTILITIES COMMISSION

There are no limitations in the statute as to who has standing to request relief from the PUC, and who has standing to intervene in a PUC proceeding.

An appearance before the PUC constitutes the practice of law; corporations generally must be represented by attorneys.

The Presiding Officer determines the admissibility of evidence in proceedings--statute provides that technical rules of evidence need not apply.

No limitations are placed on the cross-examination of witnesses and on oral argument before the PUC.

Executive sessions of the Commissioners are not held at regular intervals, and no advance public notice of such sessions. The executive sessions of the PUC are not open to the public. However, tariff action meetings are held at two-week intervals and are open to the public.

The commissioners and staff personnel are governed by a written code of conduct (§6 ch 113 S.L.A. 1970).

ALASKA TRANSPORTATION COMMISSION

Any person has standing to request relief from the Commission; any person may petition for leave to intervene prior to or at the time the proceeding commences. For reasonable good cause the petition is usually granted.

An appearance before the Commission is considered to be the practice of law, but only corporations are required to be represented by an attorney.

All relevant evidence is admissible in proceedings when, in the opinion of the hearing officers, it is the best evidence reasonably obtainable, having due regard to its necessity, availability, and trustworthiness; and relevant evidence shall be admitted if it is the sort of evidence on which responsible persons are accustomed to rely in the conduct of serious affairs regardless of the existence of a common law of statutory rule which makes improper the admission of evidence over an objection in a civil action.

Oral evidence may be taken only on oath or affirmation. Each party may call and examine witnesses; introduce exhibits; cross-examine opposing witnesses on matters relevant to the issues, even though that matter was not covered in the direct examination; impeach a witness regardless of which party first called the witness to testify; and rebut the evidence against himself.

The hearing officer may, in his discretion, either with or without objection, exclude inadmissible evidence or order cumulative evidence discontinued.

If hearsay evidence is objected to, it may not be used by itself to support a finding unless it would be admissible over objection in a civil action. Hearsay evidence may be used, however, even over objection, to supplant or explain direct evidence.

Commission meetings are held at regular intervals and are not open to the public.

The Commissioners and staff personnel are not governed by a written code of conduct.

ALBERTA PETROLEUM MARKETING COMMISSION

Any interested party, i.e. original gas buyer, gas seller, producer organization, can request to intervene in any proceeding before the Commission. Any original buyer may make application to change reporting practices.

No formal legal procedure applies to interventions before the agency, which in the case of an application may be by writing only.

No formal hearing procedures apply. Written evidence only may be considered by the Commission and is fully public.

Internal cost of service meetings are held bi-monthly to make determinations based on written record and staff analysis.

No written code of conduct applies, however, conflict of interest must be avoided.

AGENCY PRACTICE AND PROCEDURE

ALBERTA PUBLIC UTILITIES BOARD

Any person having an interest in a matter within the jurisdiction of the Board has standing to request relief from the Board in the matter and to intervene in any proceeding regarding the matter.

Section 33 of the Public Utilities Board Act provides: "33 All hearings and investigations before the Board shall be governed by rules which may be adopted by the Board, and in the conduct of hearings and investigations before it the Board is not bound by the technical rules of legal evidence." Parties and interveners need not be represented by legal counsel.

The presiding member rules on the admissibility and the relevance of direct evidence, the cross-examination of witnesses, and oral argument brought before the Board during a hearing. Public hearings convened by the Board are conducted in a manner similar to any inquiry that might be carried out by a judicial tribunal. Advance notice of these hearings are published in newspapers widely circulated in the service areas of the utilities involved.

The executive sessions of the Board are held weekly and are not open to the public.

Section 26 of the Public Utilities Board Act provides:

> "26 No member of the Board shall hold any office or carry on any business or employment inconsistent with the performance of his duties under this Act, nor shall he, directly or indirectly, (a) hold, purchase, or become interested in any stock, debenture or other security issued by a local authority in Alberta, or become concerned or interested in a bargain or contract for the construction of any work made with or on behalf of any such local authority, or become or remain a member of any company that deals in the securities of local authorities or is concerned or interested in any such bargain or contract, or (b) hold or acquire any interest in the stock or securities of an owner of a public utility or of a company that is the only or principal shareholder of the owner of a public utility, or (c) have any interest in any device, appliance, machine, patent, process or article, or in any part thereof, that may be used for the purpose of the business of a public utility."

ARIZONA CORPORATION COMMISSION

Public service corporations, legislative bodies, 25-customer petitions, persons directly or substantially affected by the proceedings have standing to request relief from the Commission and/or intervene in proceedings.

An appearance before the Commission constitutes the practice of law. Individuals can represent their own interest. Corporations are represented by attorneys unless corporate directors have directed a non-attorney to make an appearance.

The Commission generally follows the Rules of Civil Procedure in determining the admissibility of evidence in proceedings.

Cross-examination is dictated by the Hearing Officer following the Rules of Civil Procedure. Oral arguments are generably limited by the Commission to a specific length of time.

Executive sessions of the Commission are not held at regular intervals and the sessions are not open to the public. Advance public notice is given of such sessions.

The Commissioners and staff personnel are not governed by a written code of conduct.

ARKANSAS PUBLIC SERVICE COMMISSION

Any utility consumer has standing to request relief from the PSC. Anyone whose interests are directly affected and not adequately represented by others may intervene in a proceeding.

An appearance before the PSC does not constitute the practice of law.

The Chairman determines the admissibility of evidence in proceedings.

The only limitations placed on the cross-examination of witnesses and on oral argument before the PSC are those imposed by the Chairman during the course of the hearing.

Executive sessions of the commissioners are not held at regular intervals.

The commissioners and staff personnel are not governed by a written code of conduct.

ARKANSAS TRANSPORTATION COMMISSION

Any interested party has standing to request relief from the ATC, and to intervene in ATC proceedings. Representatives of litigants must be attorneys. In rate matters, ICC-registered practitioners are generally permitted to appear.

The law of evidence admissible in the Courts determines the admissibility of evidence in proceedings. The laws on evidence are the only limitations placed on the cross-examination of witnesses and on oral argument before the ATC.

All executive sessions of the Commissioners are open to the public except when personnel matters are discussed.

CALIFORNIA PUBLIC UTILITIES COMMISSION

Any person may request the PUC for relief and any person who may be affected by the outcome of the case may intervene in its proceedings.

Appearances before the PUC do not constitute the practice of law; parties and/or intervenors need not be represented by attorneys.

CALIFORNIA PUBLIC UTILITIES COMMISSION (Continued)

The admissibility of evidence in PUC proceedings is determined by the relevance and competency of the evidence.

The presiding officer uses his discretion in limiting the cross-examination of witnesses or oral argument in any proceeding.

The PUC meets on a bi-weekly basis. These conferences are open to the public and advance notice is given. The PUC also meets in executive sessions which are not open to the public to consider only litigation, institution of enforcement proceedings and personnel matters.

The PUC and staff personnel are governed by the "Political Reform Act of 1974, California Government Code 81000, et seq." by a Conflict of Interest Code adopted pursuant to the Political Reform Act by PUC Decision No. 87342, and by its own Manual of Instructions to Employees, Paragraph 23, "Statement of Incompatibility for Officers or Employees of the California Public Utilities Commission."

COLORADO PUBLIC UTILITIES COMMISSION

Any customer of a jurisdictional utility has standing to request relief from the PUC. Any person who can demonstrate an interest in a proceeding has standing to intervene in same.

An appearance before the PUC constitutes the practice of law, if not a pro se appearance.

The Colorado Rules of Civil Procedure determines the admissibility of evidence in proceedings.

An individual appearing pro se can cross-examine and give oral argument: otherwise must be an attorney.

Executive sessions of the commissioners are held at regular intervals.

The commissioners and staff personnel are governed by a written code of conduct as issued by the Governor.

CONNECTICUT DEPARTMENT OF PUBLIC UTILITY CONTROL

Connecticut's Uniform Administrative Procedures Act (UAPA) provides that a person, business entity, government subdivision or public or private organization of any character other than an agency whose legal rights, duties or privileges are required by statute to be determined by the DPUC has standing to request relief. In addition, Rules of Practice provide that any person whose legal rights, duties or privileges will be determined by the decision of the Commissioners after a hearing has standing as a party (16-1-17, Regulations of Connecticut State Agencies). In addition, intervenors may be permitted to be participants at the discretion of the Commissioners depending upon the extent of their interests and whether their participation will furnish assistance to the Commissioners in resolving the issues of the case (16-1-18, Regulations of Connecticut State Agencies).

An appearance before the DPUC can be made by an attorney, agent or representative of any person, firm, corporation or association (16-1-21, Regulations of Connecticut State Agencies). Such participation before the agency has not been considered a practice of law.

Section 4-178 of the General Statutes (UAPA) and Section 16-1-38 of the Regulations of Connecticut State Agencies permit any oral or documentary evidence which is not irrelevant, immaterial or unduly repetitious to be admitted as evidence at the discretion of the hearing officers. Documentary evidence may also be received in the form of copies, provided there is an opportunity to compare the copy with the original. Evidence which is administratively noticed must be produced as an exhibit to be admitted in the instant proceeding and opportunities to contest purported administratively noticed documents must be provided.

Cross-examination is limited wholly within the discretion of the hearing officers or Commissioners, but as a general rule, cross-examination is restricted to matters testified to on direct examination. Oral arguments before the agency are also controlled at the discretion of the examiners or Commissioners. However, Section 4-179 of the General Statutes (UAPA) requires under certain circumstances that decisions rendered by a hearing examiner be circulated to the participants and an opportunity to bring oral or written comments and exceptions must be provided to anyone adversely affected by said proposed examiner's decision.

Regular meetings of the Commissioners are held semi-monthly, as noticed with the Secretary of the State, and are open to the public. Special meetings for deliberations, etc., are also noticed and with very limited exceptions are open to the public.

Commissioners and staff are governed as to ethics by Section 16-2(g), (h), (i), and (j) and Chapter 10, Part I, Code of Ethics for Public Officials, of the Connecticut General Statutes. In addition, the Public Utilities Control Authority has adopted the Model Code of Ethics of the National Association of Regulatory Utility Commissioners (NARUC).

DELAWARE PUBLIC SERVICE COMMISSION

All public utilities outside the boundaries of incorporated municipalities have standing to request relief from the PSC. Title 26, Delaware Code. Relief may be requested by persons adversely affected by the action or inaction of a public utility or CATV, as well as by the companies.

A Delaware public utility or CATV company or customer has standing to intervene in a proceeding--those accepted by the Commission as having issues relevant to the proceeding.

An appearance before the PSC does not constitute the practice of law.

The admissibility of evidence in proceedings is determined by the Hearing Examiner ruling under Delaware Utility Law. The Hearing Examiner may place time constraints on oral presentations before the PSC.

Executive Sessions of the commissioners are not open to the public and are held as prescribed by the Commission. Notice is given of Executive Sessions.

The Commission adopted a Code of Ethics in March, 1978. Presently a Commissioner cannot own stock in a Delaware public utility or CATV company.

DISTRICT OF COLUMBIA PUBLIC SERVICE COMMISSION

Any person having substantial and reasonable cause has standing to request relief from the PSC and to intervene in proceedings.

In most cases an appearance before the PSC does constitute the practice of law or an exercising of statutory authority. Parties and intervenors are in most cases represented by attorneys, but not in all cases.

The Commission excludes irrelevant material or that which is unduly repetitious in determining the admissibility of evidence in proceedings.

There are no formal rules concerning limitations on the cross-examination of witnesses and oral argument before the PSC.

Executive sessions of the Commissioners are held at regular intervals, whenever the circumstance dictates such a session. The sessions are open to the public during rulemaking sessions and closed when cases are contested.

The Commissioners are governed by a written code of conduct. Title 43-Public Utilities of the District of Columbia Code, Chapter 2, Section 201, "Members-Eligibility of Commissioners - Oath."

FLORIDA PUBLIC SERVICE COMMISSION

Municipalities, cooperatives, regulated industries, any consumer or consumer group and Public Counsel have standing to request relief from the PSC, and may intervene in proceedings.

An appearance before the PSC constitutes the practice of law. Parties and intervenors need not be represented by attorneys.

The Rules of Civil Procedure of the State Circuit Courts and Chapter 120 Florida Statutes determines the admissibility of evidence in proceedings.

No limitations are placed on the cross-examination of witnesses if the questions are relevant and material. Oral argument before the PSC is limited; usual time restriction of 15 minutes to the side.

Executive sessions of the Commissioners are not held at regular intervals. The executive sessions are open to the public and advance public notice is given of such sessions.

The Commissioners and staff personnel are governed by a written code of conduct. Chapters 120 and 150, Florida Statutes, and Chapter 25 of Administrative Rules and Regulation.

GEORGIA PUBLIC SERVICE COMMISSION

All regulated companies have standing to request relief from the PSC, and all affected parties have standing to intervene in a proceeding (any party with direct economic interest).

An appearance before the PSC does not constitute the practice of law.

A.P.A.-Title 3A, Georgia Code Ann. determines the admissibility of evidence in proceedings.

No limitations are placed on the cross-examination of witnesses and on oral argument before the PSC.

Executive sessions of the commissioners are held the first and third Tuesdays of each month and are open to the public.

Commissioners and staff personnel are governed by a written code of conduct (Rules and Regulations of the Commission as to Duties of Commissioners and Employees).

GUAM PUBLIC UTILITIES COMMISSION

Any person who has a legitimate complaint against utility agenices has standing to request relief from the PUC. Any interested party may be allowed to intervene.

Parties and intervenors need not be represented by attorneys.

The proceedings are not bound by technical rules of evidence; any relevant and pertinent materials is admissible.

No limitation is placed on cross-examination of witnesses and oral argument.

Executive sessions of the commissioners are held the first and third Tuesday of each month. Pursuant to the "Open Government Act" of Guam the sessions are open to the public.

The commissioners and staff personnel are governed by P.L. 13-179 as amended, PUC By-Laws, PUC Rules of Practice and Procedure, and Personnel Rules and Regulations.

HAWAII PUBLIC UTILITIES COMMISSION

INTERVENTION. A person may make an application to intervene and become a party by filing a timely written motion, in accordance with Rules 2-2 through 2-4, 3-14 and 4-3, stating the facts and reasons for the proposed intervention and the position and interest of the applicant. The motion shall make reference to the (1) nature of applicant's statutory or other right; (2) nature and extent of his property, financial, and other interest; (3) effect of the pending order as to applicant's interest; (4) other means available whereby applicant's interst may be protected; (5) extent to which applicant's interest will be represented by existing parties; (6) extent applicant's participation can assist in development of a sound record; (7) extent applicant's participation will broaden the issue or delay the proceeding; (8) extent of applicant's interest in the proceeding differs from that of the general public; and (9) whether applicant's position is in support of or in opposition to the relief sought. The motion shall be filed and served by applicant in accordance with Rule 4-3.

Intervention will not be granted except on averments which are reasonably pertinent to the issues already presented, but do not unduly broaden them. If intervention is granted, the applicant thereby becomes an intervenor and a party to the proceeding.

PARTICIPATION WITHOUT INTERVENTION. The Commission may permit participation without intervention. A person or entity in whose behalf an appearance is entered in this manner is not a party but a participant to the proceeding and may participate in the proceeding only to the degree ordered by the presiding officer. The extent to which a participant shall be involved in the proceeding shall be determined in the order granting participation or in the prehearing order.

A person who has a limited interest in a proceeding, may make an application to participate without intervention by filing a timely written motion in accordance with Rules 2-2 through 2-4, 3-14 and 4-3. The motion shall provide (1) a clear and concise statement of the direct and substantial interest of the applicant; (2) his position in regard to the matter in controversy; (3) extent to which the participation will broaden the issues or delay the proceeding; (4) the extent to which the participant's interest will be represented by existing parties; (5) a statement of the expertise, knowledge or experience applicant possesses with regard to the matter in controversy; (6) whether he can aid the Commission by submitting an affirmative case; and (7) a statement of the relief desired.

APPEARANCE BEFORE THE COMMISSION.

Who May Appear. Any party to a proceeding before the Commission may appear in his own behalf, or by a partner, or by an authorized officer of a corporation, trust or association.

In all proceedings wherein pleadings are filed and a formal hearing is held involving the taking of testimony and formulation of a record, subject to review by the courts, excepting for those persons specified in Rule 2-1(1), no person may appear in a representative capacity other than the following:

(a) Attorneys-at-law in good standing and entitled to practice before the Hawaii Supreme Court.

(b) A law student intern who is in compliance with Rule 25 of the Rules of the Supreme Court of the State of Hawaii.

(c) Any attorney who is a member in good standing of the bar of any state and who is employed by the United States or one of its agencies in a professional capacity, and who, while being so employed may have occasion to appear before this Commission on behalf of the United States, shall be eligible for leave to practice before this Commission during the period of such employment.

Code of Ethics. Any person who signs a pleading, brief or document, enters an appearance at a hearing, or transacts business with the Commission, by such act represents that he is legally authorized to do so and shall comply with the laws of this State and the several Counties, and the rules and regulations of this Commission, and further, he shall maintain the respect due to the Commission and shall not deceive or knowingly present any false statements of fact or law to the Commission. The Commission may at any time require any person appearing before the Commission in a representative capacity to prove his authority and qualification to act in such capacity.

Former Employee. All former employees of the State, as that term is defined in HRS, Section 84-3 shall comply with HRS, Chapter 84 (Standards of Conduct) before appearing in a representative capacity before the Commission.

EVIDENCE.

Form and Admissibility. The Commission shall not be bound by the common law rules relating to the admission or rejection of evidence, but may exercise its own discretion in such matters, limited only by considerations of relevancy, materiality and repetition, and with a view to doing substanial justice. The rules of privilege recognized by law shall be adhered to.

Rulings. The presiding officer shall rule on the admissibility of evidence. Such rulings may be reviewed by the Commission in determining the matter on its merits. In extraordinary circumstances, where prompt decision by the Commission is necessary to promote justice, the presiding officer may refer the question of admissibility to the Commission for determination.

Objections and Exceptions. When objections are made to the admission or exclusion of evidence, the grounds relied upon shall be stated briefly. Formal exceptions to rulings are unnecessary and need not be taken.

Offer of Proof. An offer of proof for the record shall consist of a statement of the substance of the evidence to which objection has been sustained.

Prepared Testimony. With the approval of the presiding officer, a witness may read into the record or summarize his prepared testimony on direct examination. Before any prepared testimony is read or summarized, unless excused by the presiding officer, the witness shall deliver copies thereof to the presiding officer, the Chief Clerk, and all counsel or parties. Admissibility shall be subject to the rules governing oral testimony. If the presiding officer deems it in the interest of orderly procedure or that substantial savings in time will result, the prepared testimony may be received in evidence without reading, provided that copies were served upon all parties and the Commission at least five days before the hearing, unless otherwise directed by the presiding officer.

Prepared Testimony in General Rate Increase Cases; In Evidence; Objections. To promote an orderly hearing procedure, in all general rate increase proceedings involving public utilities, motor carriers and water carriers, when pursuant to a prehearing order, prepared testimony and exhibits are filed with the Commission in advance, the prepared testimony and exhibits accompanying the prepared testimony shall be received in evidence without reading. Witnesses may summarize their prepared testimony during the hearing. Any amendments to the prepared direct and rebuttal testimony shall be served upon all parties and filed with the Commission in accordance with the prehearing order or as the presiding officer directs. A party introducing totally new matters by revisions or supplements shall attach a sworn affidavit explaining why these matters were not submitted with the direct testimony. The Commission may, if the explanation is unreasonable, reject the amended testimony. Notwithstanding the prepared testimony and exhibits are in evidence by this rule, the parties to the proceeding may during the hearing object on evidentiary grounds to the admissibility of all or part of the prepared testimony or exhibits and move to strike same. Notwithstanding Applicant's or Respondent's testimony and exhibits are in evidence, a party will not be prejudiced from presenting any motion it deems appropriate after the close of Applicant's or Respondent's case.

HAWAII PUBLIC UTILITIES COMMISSION
(Continued)

Documentary Evidence. If relevant and material matter offered in evidence is embraced in a document containing other matters, the party offering it shall designate specifically the matter so offered. If other matters in the document would unnecessarily encumber the record, at the discretion of the presiding officer, the relevant and material matter may be read into the record or copies or portions thereof received as an exhibit and the rest excluded. Other parties may examine the document, and offer in evidence other portions which are material and relevant.

Exhibits.

(a) Form-Size. Documentary exhibits shall be legible and on paper not exceeding 8-1/2 x 13 inches, or bound or folded to that size, where practical. Whenever practicable, sheets of each exhibit shall be numbered and data and other figures shall be in tabular form.

(b) Copies. When exhibits are offered in evidence, the original and six copies shall be furnished to the presiding officer with a copy to each party, unless such copies were previously furnished, or the presiding officer directs otherwise.

Commission Records. If any matter in a document on file as a public record with the Commission is offered in evidence, unless directed otherwise by the presiding officer, such document need not be produced as an exhibit, but may be received in evidence by reference, provided that the particular portions of such document are specifically identified and are otherwise relevant and material to the issues. If testimony in other applications is offered in evidence, a copy of the material and relevant portions of the transcript shall be offered as an exhibit. The admissibility shall be subject to the rules governing oral testimony.

Official Notice of Facts. The Commission may take official notice of such matters as may be judicially noticed by the courts of the State of Hawaii. It may also take official notice of generally recognized technical or scientific facts within its specialized knowledge upon notice to all parties either before or during the hearing. Any party may contest the facts so noticed.

Additional Evidence. At the hearing, the presiding officer may require production of further evidence upon any issue or the calling of competent witnesses to testify upon any issues. The presiding officer may authorize a party to file documentary evidence as a part of the record, within a fixed time after conclusion of a hearing, with an exhibit number reserved therefor.

CROSS-EXAMINATION. Each party shall have the right to conduct such cross-examination of the witnesses as may be required for a full and true disclosure of the facts and shall have the right to submit rebuttal evidence.

LIMITING NUMBER OF WITNESSES. To avoid unnecessary cumulative evidence, the presiding officer may limit the number of witnesses or the time for testimony upon a particular issue.

ORAL ARGUMENT BEFORE THE COMMISSION.

(1) Oral Argument. A party may file a written request for oral argument at the time his brief is filed. Oral arguments will not be allowed on a motion for reconsideration, rehearing or stay, unless requested by the Commission or a Commissioner who concurred in the decision.

(2) Commission. The Commission may direct oral argument on its own motion.

MEETINGS. The Commission may meet and exercise its powers in any part of the State of Hawaii. Except as provided by law, all of its meetings are open to the public. The parliamentary procedure to be utilized by the Commission in the conduct of its own meetings, shall be based on the Revised Edition of Robert's Rules of Order.

(1) Conduct of Meetings. Meetings, notice of meetings, and minutes of meetings are governed by HRS, Part I of Chapter 92.

(2) Removal of Person from Meeting. The Commission may remove any person or persons who wilfully disrupts a meeting to prevent and compromise the conduct of the meeting.

IDAHO PUBLIC UTILITIES COMMISSION

The admissibility of evidence in proceedings is determined by the following rules:

Stipulations. With the approval of the presiding officer, the parties may stipulate as to any fact at issue, either by written stipulation introduced in evidence as an exhibit or by oral statement shown upon the record. Any such stipulation shall be binding upon all parties so stipulating and may be regarded by the Commission as evidence at the hearing. The Commission may, however, require proof by evidence of the facts stipulated to, not withstanding the stipulation of the parties. 9.9 - Rules of Practice and Procedure.

Rules of Evidence. In conducting any investigation, inquiry or hearing, neither the Commission nor any officer or employee thereof shall be bound by the technical rules of evidence, and no informality in any proceeding or in the manner of taking of testimony shall invalidate any order, decision, rule or regulation made, approved or confirmed by the Commission. Rules of evidence before the courts of the State of Idaho will be generally followed but may be relaxed in the discretion of the Commission when deviation from the technical rules of evidence will aid in ascertaining the facts. When objection is made to the admissibility of evidence such evidence may be received subject to later ruling by the Commission. The Commission, in its discretion either with or without objection may exclude inadmissible, incompetent, cumulative or irrelevant evidence or order such evidence discontinued. Parties objecting to the introduction of evidence shall briefly state the grounds of objection at the time such evidence is offered. The evidence to be admitted at hearing shall be material and relevant to the issue. 9.10 - Rules of Practice and Procedure.

Rulings. The presiding officer shall rule on the admissibility of all evidence, subject to the requirements of Rule 9.10. Such rulings may be reviewed by the Commission in determining the matter on its merits. In extraordinary circumstances, where prompt decision by the Commission is necessary to promote substantial justice, the presiding officer may refer the matter to the Commission for determination. 9.24 - Rules of Practice and Procedure.

Although there are no specific limitations placed on cross examination of witnesses or on oral arguments, and these subjects are within the discretion of the Hearing Examiner or Commissioners, Rule 4.1 provides:

"Rights of Parties. At any hearing, all parties named in the preceding rule shall be entitled to enter an appearance, to introduce evidence, examine and cross-examine witnesses, make arguments, and generally participate in the conduct of the proceeding. Other parties who are directly and substantially affected by the proceeding may enter an appearance, introduce evidence and, subject to the discretion of the Commission, may otherwise participate in the conduct of the proceeding."

IDAHO PUBLIC UTILITIES COMMISSION
(Continued)

Sections 61-206 and 61-208 of the Idaho Code provides:

"The commission shall have power to employ, during its pleasure, such officers, experts, engineers, statisticians, accountants, inspectors, clerks and employees as it may deem necessary to carry out the provisions of this act or to perform the duties and exercise the powers conferred by law upon the commission.

"The office of the commission shall be in the city of Boise and county of Ada. The office shall always be open, legal holidays and nonjudicial days excepted. The commission shall hold its session at least once in each calendar month in said city of Boise, and may also meet at such other times and in such other places as may be expedient and necessary for the proper performance of its duties. For the purpose of holding sessions in places other than the city of Boise, the commission shall have the power to rent quarters or offices, and the expense thereof and in connection therewith, shall be paid in the same manner as the other expenses authorized by this act. The sessions of the commission shall be public."

State employees, other than exempt employees, are subject to the Idaho Personnel Commission Rules and Regulations.

ILLINOIS COMMERCE COMMISSION

Any person, corporation, association, or public authority may request the Illinois CC for relief, and the same may have standing to intervene as determined by the Illinois CC as those by reason of interest or possible interest in the subject matter may require relief.

An appearance before the Illinois CC constitutes the practice of law; a corporation or association may appear and present evidence by any bona fide officer, employee or representative. A natural person may appear and be heard on his own behalf. The admissibility of evidence in proceedings is determined by the rules of evidence as ruled upon by the Hearing Examiner, who, along with the Commissioners, determines also what limitations, if any, are placed on the cross-examination of witnesses and on oral argument. In these matters the Hearing Examiner and the Commissioners are guided by the Illinois Rules of Civil Practice.

According to a resolution dated November 9, 1976, regular meetings of the Illinois Commerce Commission on the docket matters to be decided will be open to the public. A later resolution established March 9, 1977, as the effective date of such action. The regular meetings on the docket are scheduled and announced ten days prior to the first day of the month scheduled.

Executive sessions of the Commissioners are governed by the Governor's Executive Orders No. [illegible] (1970), No. 2 (1971), and No. 4 (1973).

INDIANA PUBLIC SERVICE COMMISSION

Any individual or entity may make informal complaint concerning any matter within the jurisdiction of the PSC. Any person or entity may make written application for any action within the PSC jurisdiction. Appearance before the PSC constitutes the practice of law. Parties and/or intervenors must be represented by attorneys. Admissibility of evidence in proceedings is determined by the PSC Rules and Regulations Concerning Practice and Procedure, effective October 11, 1972, Evidence, p. 12. When two or more intervenors have like interests, repetitive or redundant testimony may be limited to expedite hearings. The Commissioners and staff members are governed by the State's written Code of Ethics, I.C. 1971, 4-2-6-1, 4-2-6-10, Indiana Code of Ethics for the Conduct of State Business.

The three Commissioners hold executive sessions every Wednesday afternoon. These sessions are open to the public.

IOWA STATE COMMERCE COMMISSION

The Commission's rules on intervenors can be found under rule 7.2(8):

METHOD OF INTERVENTION. The request to intervene in a proceeding shall be by petition to intervene filed at least five days prior to the time said matter is called for hearing, but not afterward, except for good cause shown.

A petition to intervene shall substantially comply with the form prescribed in commission rule 2.2(10). The original and six copies of the petition shall be filed with the commission.

The commission may, in its discretion, grant or deny such petition or may permit intervention by such person limited to particular issues or to a particular stage of the proceeding.

The granting of any petition to intervene shall not have the effect of changing or enlarging the issues specified in the commission's notice of hearing, unless the commission shall, on motion, amend the same.

Appearance at hearings are governed by Commission rules 7.2(7):

b. Any party to the proceeding may appear and be heard by an attorney at law authorized to practice in the state of Iowa. A natural person may appear and be heard in his own behalf. A corporation or association may appear and present evidence by any bona fide officer or employee, provided however, only persons admitted to practice as attorneys and counselors at law shall represent a party in proceedings before this commission in any matter involving the exercise of legal skill or knowledge except with consent of the commission. All persons appearing in proceedings before this commission shall conform to the standard of ethical conduct required of attorneys before the courts of Iowa. If any person does not conform to such standards, the commission may decline to permit such person to appear in any proceeding.

c. The commission or its examiner may permit all persons, corporations, associations or public authorities to be heard, to examine and cross-examine witnesses, but they shall not be parties to the proceedings unless so designated in paragraph "a" of this rule, provided, however, that testimony or statement of any person so appearing shall be given under oath and that such person shall be subject to cross-examination by the parties to the proceeding.

IOWA STATE COMMERCE COMMISSION
(Continued)

d. The commission's staff, its representatives and agents may appear at any hearing and shall have all rights of participation as a party to the proceeding.

Commissioners determine the admissibility of evidence and limitations in proceedings.

Executive sessions of the Commissioners are held on a weekly basis. These sessions are open to the public under the provisions of Chapter 28A, Code of Iowa.

Commissioners are governed by provisions of Chapter 474.2, Code of Iowa, and the Commerce Counsel by Chapter 475.3, Code of Iowa.

IOWA TRANSPORTATION REGULATION BOARD

Any interested party may seek relief from the Iowa Transportation Regulation Board. Intervention may be granted to any person who has filed a written petition for leave to intervene prior to or at the time of hearing if the person seeking to intervene raises questions which are reasonably pertinent to the issues already presented and which do not unduly broaden them.

It is generally not necessary for a person to be an attorney in order to practice before the Board. A non-lawyer may appear and practice before the Board if he or she possesses the "necessary legal and technical qualifications as to enable him (her) to render valuable legal service before the Board, and that he (she) is otherwise competent to advise and assist in the presentation of matters before the Board." Iowa Administrative Code §820-[12,B]1.4.

Generally, the rules of evidence as followed by the Iowa courts apply. For example, irrelevant, immaterial or unduly repetitious evidence may be excluded. The test is whether the offered evidence is the type of evidence "on which reasonably prudent persons are accustomed to rely for the conduct of their serious affairs." Iowa Code §17A.14. No limitations are generally placed upon cross-examination of witnesses or oral argument.

Executive sessions of the Board in which on-going, administrative matters are discussed and Board policies are developed are held at regular intervals. The Iowa Open Meetings Law requires that public notice be given at least twenty-four hours prior to each meeting. The meetings are generally open to the public. However, a discussion and determination of a contested case proceeding may be closed to the public.

The Board, General Counsel and legal staff, and Rate Analysis Section personnel are governed by the Iowa Administrative Procedure Act, Iowa Code Chapter 17A. In addition, General Counsel and legal staff are governed by the Iowa Code of Professional Responsibility.

KANSAS STATE CORPORATION COMMISSION

Any party of interest may request relief from the SCC, or may seek to intervene in any SCC proceedings, upon such terms as the SCC may deem equitable and just. The SCC may deny intervention for good cause shown. SCC Rules of Practice and Procedure, Rule 82-1-225. A private individual may appear in his own behalf, but a corporation must be represented by an attorney. The Commissioner or Examiner presiding at a hearing determines the admissibility of evidence in any proceeding. Cross-examination follows the rules of civil procedure. The SCC has discretion to limit oral argument.

Executive sessions, known as conference day, are held as nearly as practicable weekly when the Commissioners meet with the different division heads who present formal and informal matters, together with their recommendations to the Commission for their decision. No advance public notice is given of such sessions, though it is general knowledge among industry and the press that such weekly conferences are held. These sessions are open to the public. The provisions of the Kansas Constitution and Statutes, mentioned above, form the written code of conduct. No other regulations have been issued.

KENTUCKY PUBLIC SERVICE COMMISSION

A utility and consumers of a utility have standing to request relief from the Commission--those who seek service have standing. Utilities and consumers have standing to intervene in proceedings on appropriate grounds. The Attorney General's Consumer Protection Division has a statutory right to intervene.

An individual may represent himself or herself before the Commission. It is necessary that an attorney represent a group, corporation, cooperative or non-profit association.

The Commission is not bound by strict rules of evidence in determining the admissibility of evidence in proceedings, although judgment might require the exclusion of material clearly irrelevant.

No limitations, by rule, are placed on the cross-examination of witnesses and on oral argument before the Commission. Appropriate cross-examination is permitted and oral argument usually permitted, if requested.

The commissioners and staff personnel are not governed by a written code of conduct.

KENTUCKY RAILROAD COMMISSION

Formal complaints are filed by shippers and the railroads or water transportation companies. Informal complaints may be filed by shippers and transporters or by aggrieved individuals or groups.

An appearance before the Commission constitutes the practice of law. Legal representatives are usually present to present arguments before the Commission. Rulings are based on legal foundations and practical considerations.

The Commission determines the admissibility of evidence in proceedings. The Commission decides on the advisability of cross-examination of witnesses, oral argument before the Commission, and the filing of briefs and written testimonies.

LOUISIANA PUBLIC SERVICE COMMISSION

The following information regarding PSC practice and procedure was extracted from Rules of Practice and Procedure, Louisiana Public Service Commission, effective July 1, 1976.

Rule 10: Parties in Interest.

Any party actually in interest may appear in any proceeding before the Louisiana Public Service Commission. All appearances shall be subject to a motion to strike upon a showing that the party has no justifiable or administratively cognizable interest in the proceeding. As applied to proceedings under R.S. 45:162 et. seq. involving operating authority, a party in interest is any carrier or shipper operating or shipping over a route within the territory or serving any point proposed to be served by any applicant, and transporting any of the same class or classes of commodities, or persons, proposed to be transported by the applicant. Unless otherwise provided by law, any public official, agency or department of the State of Louisiana or any of its political subdivisions, and every civic and trade organization shall be permitted to appear in any proceeding whether as a formal intervenor or otherwise, and present any relevant and proper testimony and evidence bearing upon the issues involved in the particular proceeding.

Rule 11: Appearances Personally or by Representative.

Any party may appear and be represented by an attorney at law authorized to practice law before the highest court of any State. A natural person may appear in his own behalf, or through a bona fide full-time employee. A corporation, partnership or association may appear and be represented by any bona fide officer, partner, full-time employee, or other person if authorized to so appear by the Commission. In all proceedings for the determination, establishment, interpretation or enforcement of tariffs, rates, charges, or any classification, rule or regulation appertaining thereto, any party may appear and be represented by any person who is licensed to practice before the highest court of any State, or by any person who has regularly represented clients before the Louisiana Public Service Commission for at least five (5) years prior to the effective date of these rules.

Rule 32: Admissibility in General.

Any evidence which would be admissible under the general statutes of the State of Louisiana, or under the rules of evidence governing proceedings in matters not involving a trial by jury in the Courts of the State of Louisiana, shall be admissible before the Louisiana Public Service Commission. Other evidence may be admitted by the Commission if it is at all probative and relevant provided the substantive rights of all parties are protected. The rules of evidence shall be applied liberally in any proceeding to the end that all needful and proper evidence shall be conveniently, inexpensively and speedily heard while preserving the substantive rights of the parties to the proceedings.

Rule 42: Oral Argument.

Any party may request oral argument prior to the final determination of any proceeding, but oral argument shall be allowed only in the sound discretion of the Commission. A request for oral argument may be incorporated in the exceptions, reply to exceptions, petition for reconsideration or in a separate pleading.

Rule 4: Sessions of the Louisiana Public Service Commission.

At least one regular session customarily will be held by the Commission during each month, at such times and places as it shall designate for the purposes of public hearing, conferences, determining motions, pleas and causes, and transacting all other necessary business. Special sessions may be held at such times and places as the Commission may designate.

In cases of emergency or where the public need so requires, the Commission may confer by telephone or otherwise, and any rule or order may be entered as a result thereof upon direction to the Secretary or a majority of the Commission.

The Commissioners and staff personnel are governed by a written code of conduct. Code of Ethics, Title 42:1101 L.S.A.

MAINE PUBLIC UTILITIES COMMISSION

Persons, firms, corporations or associations aggrieved have standing to request relief from the PUC. 35 MRSA § 291. Persons other than original parties, with a direct and substantial interest in the proceeding may intervene therein. Maine Public Utilities Commission, Rule #16 of Practice and Procedure.

Generally, a person may represent himself or his firm before the Commission without being licensed to practice law; historically, practitioners licensed to practice before Federal agencies.

The Maine rules of evidence apply and determine the admissibility of evidence. 35 MRSA § 308.

Generally no limits are placed on cross-examination except those required by the rules of evidence. Occasionally, time limits are placed on oral arguments before the Commission.

Executive sessions are held regularly each week, usually on Tuesdays. Advance notice of such sessions is required and the sessions are open to the public. 1 MRSA Chapter I, Subchapter I.

There is no written code of conduct governing the commissioners and staff personnel.

MARYLAND PUBLIC SERVICE COMMISSION

Utilities, People's Counsel and the public can request relief from the PSC; parties showing a definite interest in a proceeding have been permitted to intervene.

Rule IIIA. Representation by Counsel. All parties, except individuals appearing in their own behalf, shall be represented by attorneys-at-law, who are duly admitted and enrolled to practice before the Court of Appeals of this State where the Commission is performing a quasi-judicial function as distinguished from a legislative, executive, or a minsterial function. No nonresident attorney shall be allowed to enter his appearance in a case before the Commission except upon motion, which will not ordinarily be granted unless some attorney with a full-time office in this State is associated with him or her in the matter.

Admissibility of evidence is determined by the rules of evidence, modified for administrative proceedings.

If direct testimony of a witness is pre-filed with the PSC and all parties at least ten days before the scheduled appearance of the witness, cross-examination on the direct is limited to thirty minutes per intervenor. Cross-examination on the re-direct testimony is limited to twenty minutes per intervenor. These limitations do not apply to the Office of People's Counsel.

MARYLAND PUBLIC SERVICE COMMISSION
(Continued)

The Commission regularly holds Administrative meetings which are open to the public. Advance public notice of these sessions is given. Pursuant to executive order from the Governor of the State of Maryland, most meetings, decisions, and deliberations of the Commission are open to the public.

Commissioners and staff personnel are governed by a written code of conduct. Section 16, Article 78 of the Annotated Code of Maryland.

MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES

Any person who desires to participate in a proceeding shall file a written petition for leave to intervene or to participate in the proceeding.

Parties in any proceeding before the agency may appear pro se or may be represented by counsel.

The Department shall follow the rules of evidence observed by courts where practicable and shall observe the rules of privilege recognized by law, except as otherwise provided by any law. Such evidence shall be excluded which is unduly repetitious or cumulative or is not the kind on which reasonable persons are accustomed to rely in the conduct of serious affairs. All unsworn statements appearing in the record shall not be considered as evidence on which a decision may be based.

All witnesses shall be subject to cross-examination by the Commissioners, the presiding officer, counsel for the Department, counsel for other parties, and counsel for any other person as permitted by the presiding officer.

When, in the opinion of the presiding officer, time permits and the nature of the proceedings, the complexity or importance of the issues of fact or law involved, and the public interest warrant, such presiding officer may, either on his own motion or at the request of a party or staff counsel at or before the close of the taking of testimony, allow and fix a time for the presentation of oral argument, imposing such limits of time on the argument as deemed appropriate in the proceeding. Such argument shall be transcribed and bound with the transcript of testimony.

Executive sessions of the Commissioners are held weekly.

The Commissioners and staff are governed by the Rules of the Ethics Commission of the Commonwealth of Massachusetts.

MICHIGAN DEPARTMENT OF TRANSPORTATION

All citizens of the State of Michigan may request relief or intervene in a proceeding.

An appearance before the Department does not constitute the practice of law.

No limitations are placed on the cross-examination of witnesses and on oral argument before the Department.

All Transportation Meetings are open to the public. The Meetings are held monthly, time and place published in advance.

Commissioners abide by the Code of Conduct for State Officials. Staff personnel are governed by the rules of the Civil Service Commission.

MICHIGAN PUBLIC SERVICE COMMISSION

Under the Rules of Practice and Procedure Before the Commission, issued by order of the Commission and effective May 15, 1968, the following have standing to request relief from the PSC and/or intervene in proceedings.

1. "Applicants" or "petitioners" defined as parties seeking approval, authority, a certificate of authority or of public convenience and necessity or other certificate, license, permit or exemption or other relief.

2. "Complainant" defined as a party who files a complaint.

3. "Parties" defined as a person by or against whom a proceeding is commenced, or a person admitted by the Commission to intervene in a proceeding according to its Rules.

4. "Intervenors" defined under Rule 11 as a "person not defined herein as a complainant, respondent, protestant, applicant or petitioner, and who claims an interest in a pending proceeding...." Rule 16 further provides that, "A petition to intervene shall set out clearly and concisely the facts supporting the petitioner's alleged right or interest, the grounds of the proposed intervention, and the position of the petitioner in the proceeding, so as fully and completely to advise the parties and the Commission of the specific issues of fact or law to be raised or contraverted."

5. "Protestant" defined as a motor carrier rendering service or applying for authority to render service, likely to compete with the proposed motor carrier service of a motor carrier applicant, if the former carrier opposes the application of the latter carrier.

6. "Respondent" defined as a party who is complained against, a party investigated or ordered to show cause, or a utility rendering service of the same sort within a municipality proposed to be served by any other utility.

MICHIGAN PUBLIC SERVICE COMMISSION
(Continued)

In addition, Rule 7 provides that, "The commission staff may appear in any proceeding before the commission and through its witnesses present testimony as to the results of its accounting, engineering and economic investigations, field studies, inspections, other technical investigations and studies. The commission staff in any proceeding may file briefs, make statements of positions, or otherwise upon the record make recommendations, as it believes proper and lawful, based upon the evidence presented."

Further, Rule 16 provides that,"(1) A person may appear in a proceeding before the commission in lieu of a formal petition to intervene, if there is full disclosure of the identity of the person whose appearance is to be entered; the interest of such person in the proceeding and the position intended to be taken are fully and fairly stated; and the contentions of such person will be reasonably pertinent to the issues already presented and any right to broaden the issues unduly is disclaimed, as follows:

(a) In a proceeding to fix rates or investigate conditions of service of a carrier or utility subject to the jurisdiction of the commission, appearances by individual customers or ratepayers of such carrier or utility or by the duly authorized governmental representatives thereof.

(b) In a proceeding by a railroad company for authority for abandonment of a station or discontinuance or diminution of quantity or quality of service, appearances by other persons in interest.

(2) An appearance under this rule entitles the person to testify or make a statement of his position but he is not regarded as a party to the proceeding.

By Attorney General's opinion, practice before the Commission constitutes the practice of law and parties and intervenors must be represented by attorneys. An exception has been made, by statute, for representatives of recognized labor organizations.

The presiding officer (defined under the Administrative Procedures Act of 1969 is "the agency, 1 or more members of the agency, or person designated by statute or 1 or more hearing officers designated and authorized by the agency to handle contested cases") determines the admissibility of evidence in proceedings. The standards for admissibility are governed by the Administrative Procedures Act of 1969 and the Commission's Rules which state, respectively, that, "In a contested case the rules of evidence as applied in a non-jury civil case in circuit court shall be followed as far as practicable, but an agency may admit and give probative value to evidence of a type commonly relied upon by reasonably prudent men in the conduct of their affairs. Irrelevant, immaterial or unduly repetitious evidence may be excluded. Effect shall be given to the rules of privilege recognized by law," and that, "The Commission shall so far as practicable follow the rules of evidence applicable to proceedings in circuit courts, but may admit and give probative effort to any evidence which possesses probative value commonly accepted by reasonably prudent men in the conduct of their affairs. Rules of privilege recognized by law shall be given effect. Incompetent, immaterial and unduly repetitious evidence may be excluded."

The right of cross-examination is guaranteed by the Commission Rules, along with the right to submit rebuttal evidence, as well as by the Administrative Procedures Act of 1969 which, in addition, guarantees the right to present oral and written arguments. The only limitation is the provision that incompetent, immaterial or unduly repetitious evidence may be excluded.

Regular and Special Meetings of the Commission, at which all official business is transacted, are regularly scheduled with notice posted and are open to the public. Executive sessions are not held at regular intervals, no advance public notice is given, and such sessions are not open to the public.

The Commissioners and staff are subject to the Governor's Code of Ethics for State Employees and Appointed Officials, Executive Order 1974-3.

MINNESOTA DEPARTMENT OF TRANSPORTATION

Any person has standing to request relief from the Department and any person may intervene in a Department proceeding.

It is not necessary for parties and intervenors to be represented by an attorney when appearing before the Department.

Admissibility of evidence in proceedings is determined by the Office of Hearing Examiners.

Limitations on the cross-examination of witnesses is determined by the Office of Hearing Examiners. Oral argument is permissible before the Department.

The commissioners and staff personnel are governed by a written code of conduct. Chapter 10A, Minnesota Statutes.

MINNESOTA PUBLIC UTILITIES COMMISSION

Basically, any person (corporations, government agencies, etc.) who may be directly affected by an agency order or who are directly affected by an alleged violation of agency statute has standing to intervene in agency proceedings.

The general rule is that parties may appear pro se before the agency. If a party desires representation, it must be through an attorney.

The admissibility of evidence is within the discretion of the Hearing Examiner. The evidence which the Examiner may admit is set forth as rule and reads in relevant part as follows: "The Hearing Examiner may admit all evidence which possesses probative value, including hearing, if it is the type of evidence on which prudent persons are accustomed to rely in the conduct of their serious affairs. ...Evidence which is incompetent, irrelevant, immaterial or unduly repetitious may be excluded."

MINNESOTA PUBLIC UTILITIES COMMISSION
(Continued)

There are no real limitations on cross-examination, however, the Hearing Examiner "may make such rulings as are necessary to prevent repetitive or irrelevant questioning and to expedite the cross-examination to the extent consistent with disclosure of all relevant testimony and information."

Executive sessions of the commissioners are held weekly and are open to the public.

The commissioners and staff personnel abide by the general rules governing the ethical practices of State employees in Minnesota.

MINNESOTA DEPARTMENT OF PUBLIC SERVICE

The Department follows procedural rules of the Public Utilities Commission, the Office of Administrative Hearings and statutory requirements of Minnesota Statutes, Chapter 15.

MISSISSIPPI PUBLIC SERVICE COMMISSION

Any individual or company has standing to request relief from the PSC and to intervene in a proceeding. Any individual can appear before the PSC in his own proper person.

Rules of evidence on hearing should conform to the requirements of the courts of record in the State but the PSC, in its discretion, may prevent deviations from said requirements as it deems may be in the public interest.

The limitations placed on the cross-examination of witnesses and on oral argument before the PSC is determined at the discretion of the PSC.

Executive Sessions are held for the final determination of cases.

The commissioners and staff personnel are governed by a written code of conduct. Section 77-1-11, Mississippi Code of 1972.

MISSOURI PUBLIC SERVICE COMMISSION

Standing to Request Relief from the Commission, and Standing to Intervene in a Proceeding

Any interested person can intervene in a proceeding; however, intervention is discretionary with the Commission. "Relief" would include demand for higher or lower rates, change in service, or complaints about service. A sample Commission rule dealing with one such issue is 4 CSR 240-2.070 "Complaints" and is excerpted herein:

> "240-2.070 Complaints
>
> PURPOSE: There is a statutory provision for complaints to be made to the commission. This rule establishes the procedures for filing such complaints.
>
> (1) Informal complaints may be made by any person, corporation, municipality or public utility and shall be handled as the commission may determine. An informal complaint would be in writing but may be initiated by telephone or in person at the offices of the commission. A matter thus instituted is deemed to be without prejudice to the rights of the complainant to file and prosecute a formal complaint.
>
> (2) Formal complaints may be made by the commission on its own motion, by its staff or by any person, corporation, or municipality, by petition or complaint in writing, setting forth any act or thing done or omitted to be done by any person, corporation or public utility, including any rule, regulation or charge heretofore established or fixed by or for any person, corporation or public utility, in violation or claimed to be in violation, of any provision of law, or of any rule or order or decision of the commission; provided, that no complaint shall be entertained by the commission, except upon its own motion, as to the reasonableness of any rates or charges of any public utility unless the complaint is signed by the mayor or the president or chairman of the board of alderman or a majority of the council or other legislative body of any city, town, village, or county, within which the alleged violation occurred, or not less than twenty-five (25) consumers or purchasers or prospective consumers or purchasers of such gas, electricity, water, sewer or telephone service as provided by law.
>
> (3) Any corporation, person or public utility has the right to file a formal complaint on any of the grounds upon which complaints are allowed to be filed by other parties, and the same procedure may be followed as in other cases.
>
> (4) The commission is not required to dismiss any complaint because of the absence of direct damage to the complainant. . . ."

Appearance Before the Commission

Persons may appear in their own behalf before the PSC; all others must be represented by attorneys, as per Commission Rule 4 CSR 240-2.040.

Admissibility of Evidence

The admissibility of evidence in proceedings is determined by the Missouri Administrative Procedure and Review Act-Chapter 536 RSMo 1969, and Commission Rule 4 CSR 240-2.130, sections of which are excerpted herein.

> "(2) The commission shall take official notice of all matters of which the courts shall take judicial notice. The commission may also take official notice of technical or scientific facts, not judicially cognizable, within its competence, if it notifies the parties, either during a hearing or in writing before a hearing or before findings are made after hearing, of the facts of which it proposes to take such notice and gives the parties fifteen (15) days after the notice to contest such facts or otherwise show that it would not be proper for the commission to take such notice thereof.

MISSOURI PUBLIC SERVICE COMMISSION
(Continued)

(3) The presiding officer shall rule on the admissibility of all evidence. Evidence to which an objection is sustained shall, at the request of the party seeking to introduce the same, or at the instance of the commission, nevertheless be heard and preserved in the record, together with any cross-examination with respect thereto and any rebuttal thereof, unless it is wholly irrelevant, repetitious, privileged, or unduly long. When objections are made to the admission or exclusion of evidence, the grounds relied upon shall be stated briefly. Formal exceptions to rulings are unnecessary and need not be taken.

(4) Rulings of a presiding officer may be reviewed by the commission in determining the matter on its own merits. In extraordinary circumstances, where prompt decision by the commission is necessary to promote substantial justice, the presiding officer may refer the matter to the commission for determination during the progress of the hearing.

(5) Any evidence received without objection which has probative value shall be considered by the commission along with other evidence in the case. The rules of privilege shall be effective to the same extent that they are now or may hereafter be in civil actions. Irrelevant and unduly repetitious evidence shall be excluded.

(6) Copies of writings, documents and records shall be admissible without proof that the originals thereof cannot be produced, if it shall appear by testimony or otherwise that the copy offered is a true copy of the original; but the commission may nevertheless, if it believes the interests of justice so require, sustain any objection to such evidence which would be sustained were the proffered evidence offered in a civil action in the circuit court; if the commission does sustain such an objection, it shall give the party offering such evidence reasonable opportunity and, if necessary, opportunity at a later date to establish by evidence the facts sought to be proved by the evidence to which such objection is sustained.

(7) Any writing of record, whether in the form of an entry in a book or otherwise, made as a memorandum or record of an act, transaction, occurrence of event, shall be admissible as evidence of said act, transaction, occurrence or event, if it shall appear that it was made in the regular course of any business and that it was the regular course of such business to make such memorandum or record at the time of such act, transaction, occurrence, or event or within a reasonable time thereafter. All other circumstances of the making of such writing or record, including lack of personal knowledge by the entrant or maker, may be shown to affect the weight of such evidence, but such showing shall not affect its admissibility. The term "business" shall include business, profession, occupation and calling of every kind.

(8) The results of statistical examinations or studies or of audits, compilations of figures, or surveys, involving interviews with many persons, or examination of many records, or of long or complicated accounts, or of a large number of figures, or involving the ascertainment of many related facts, shall be admissible as evidence of such results, if it shall appear that such examination, study, audit, compilation of figures, or survey was made by or under the supervision of a witness, who is present at the hearing, who testifies to the accuracy of such results and who is subject to cross-examination and if it shall further appear by evidence adduced that the witness making or under whose supervision such examination study, audit, compilation of figures, or survey, including the nature and extent of the qualifications for the maker, may be shown to affect the weight of such evidence, but such showing shall not affect its admissibility. . . ."

Limitations on Cross-Examination and Oral Argument

Limitations on cross-examination are discretionary with the presiding officer. Oral argument is permitted by Rule 4 CSR 240-2.130 (1)(B)(C):

"(1) In any hearing before the commission or presiding officer, the following shall be applicable to the rules of evidence:

(A) Oral evidence shall be taken only on oath or affirmation.

(B) Each party shall have the right to call and examine witnesses, to introduce exhibits, to cross-examine opposing witnesses on any matter relevant to the issues even though that matter was not a subject of the direct examination, to impeach any witness regardless of which party first called him to testify, and to rebut the evidence against him.

(C) A party who does not testify in his own behalf may be called and examined as if under cross-examination. . . ."

And 4 CSR 240-2.120(4):

"(4) A presiding officer shall have the duty to conduct full, fair and impartial hearings, to take appropriate action to avoid unnecessary delay in the disposition of proceedings, to maintain order, and he shall possess all powers necessary to that end, including the following: to require opening statements of counsel; to administer oaths and affirmations; to order subpoenas issued; to receive evidence and rule upon all objections and motions which do not involve final determination of proceedings; to hold appropriate conferences before or during hearings; to order and fix the time for filing of briefs and argument, if contrary to 4 CSR 240-2.140; to regulate the course of hearing and the conduct of the parties; and, to take such action as may be necessary and appropriate to the discharge of his duties, consistent with the statutory authority or other authorities under which the commission functions and with the rules, regulations and policies of the commission. Auth: Section 386.410 RSMo (1969). Original rule filed Dec. 19, 1975, effective Dec. 29, 1975."

Executive Sessions of the Commissioners

Executive sessions of the commissioners are held at regular intervals. Under Commission Rule 4 CSR 240-2.020(2), "Regular meetings of the commission are held in the office of the chairman at 9:00 a.m., Monday through Friday, except legal holidays for the purpose of conducting public business before the commission."

MISSOURI PUBLIC SERVICE COMMISSION
(Continued)

"Formal hearings before the commission will generally be held between 10:00 a.m. and 4:30 p.m., Monday through Friday, except legal holidays."

Missouri has a "Sunshine Act" under Chapter 610, RSMo (Supp. 1977). This means that all the meetings of the commission are open to the public with the following important exceptions. Any meeting record or vote that would affect the value of land, any personnel matter that directly could lead to the hiring and firing of an individual, any matter directly involved in court litigation or that is presumed will look directly to litigation, or that could fall under the heading of a lawyer-client advisory relationship, are subject matters for a closed meeting. Most debate over rate increase filings and votes of the commission are taken in public and are recorded.

Code of Conduct

Commissioners and staff personnel are governed by a written code of conduct--Commission Rule 4 CSR 240-4.010.

MONTANA PUBLIC SERVICE COMMISSION

Any utility, as defined by 70-101, Revised Codes of Montana 1947, has standing to request relief from the Commission. Any person, agency, company or corporation may intervene.

An appearance before the Commission does not constitute the practice of law; however, the State's Consumer Counsel will represent any intervenor in any case

The admissibility of evidence in proceedings is governed by the Montana Rules of Evidence.

There are no limitations placed on the cross-examination of witnesses before the Commission except time limits at the discretion of the presiding officer. Rules of Procedure place time limits on oral argument.

Executive sessions of the commissioners are usually held once a week. Advance public notice of the meetings is not given; however, press representatives usually attend the sessions which are also open to the public.

The commissioners and staff are governed by Model Procedural Rules 1 through 38 as stated in Montana Administrative Codes 1-1.6(2)-P640 through 1-1.6(2)-P6320.

NEBRASKA PUBLIC SERVICE COMMISSION

Any person may file a complaint concerning any matter within the jurisdiction of the PSC. One has standing to intervene in a PSC proceeding if a showing of interest is made concerning the outcome of controversy at hand.

Any person may appear before the PSC in his own behalf, but only a Member of the Bar of the Nebraska Supreme Court can represent someone else before the PSC.

Evidence which is admissible in civil actions under Nebraska Revised Statutes is admissible before the PSC. The record shall be supported by evidence which possesses probative value accepted by reasonable men in the conduct of their offices.

Oral argument before the PSC is limited to twenty minutes for each side--no limit on cross-examination.

Executive sessions of the Commissioners are normally held each Tuesday and Thursday at 9:30 a.m. The Executive sessions are open to the public and notices of the sessions are published in *The Daily Record*, Omaha, Nebraska.

Canons of legal ethics govern the professional behavior of the PSC personnel who occupy attorney positions. Additionally, the Commission has adopted a Code of Ethics governing both Commissioners and staff.

NEVADA PUBLIC SERVICE COMMISSION

Any aggrieved and/or affected party has standing to request relief from the PSC, and to intervene in proceedings.

An appearance before the PSC does not constitute the practice of law.

The admissibility of evidence is governed by what is relevant or germane to the issues involved.

No limitations are placed on the cross-examination of witnesses and on oral argument before the PSC.

The Commission holds regular meetings which are open to the public. The meetings are held at 2:00 p.m. every Monday.

The Commissioners and staff personnel are governed by a written code of conduct. Nevada Revised Stats.

NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION

Any utility defined under RSA 362:2 may request relief from the PUC. Intervention is by discretion of the Commission.

Any person may appear before the PUC in his own behalf, by attorney authorized to practice in the State of New Hampshire or by agent thereunto authorized in writing. Nothing in this rule shall be interpreted in such a way as to permit the unauthorized practice of law.

The PUC is not bound by the technical rules of evidence--RSA 365:9. The admissibility of evidence in proceedings is at the discretion of the PUC.

NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION
(Continued)

No limitations are placed on the cross-examination of witnesses as long as it is relevant and material. PUC rule prohibits unnecessary cumulative evidence and may limit the number of witnesses or the time for testimony upon a particular issue at a hearing.

No regular executive sessions of the commissioners are held and no advance public notice is given of such sessions.

The commissioners and staff personnel are not governed by a written code of conduct, per se. The only governing body of rules are the Personnel Rules of the State of New Hampshire which applies equally to all State employees.

NEW JERSEY BOARD OF PUBLIC UTILITIES

Any individual, corporation or governmental division may file a petition for relief from the Board for consideration by the Board. N.J.A.C. 14:1-3.1.

Any individual, corporation or governmental agency who may be substantially affected by the Board's action in a formal matter has standing to intervene. N.J.A.C. 14:1-9.

Corporate parties and intervenors must be represented by attorneys. Unincorporated parties or intervenors who will represent themselves alone need not be represented by an attorney. Appearances before the Board does not necessarily constitute the practice of law.

The admissibility of evidence before the Board is determined by its reliability and relevancy. New Jersey court rules and administrative procedures are followed.

No limitation is placed upon cross-examination of witnesses so long as that examination is relevant and does not result in cumulative information. Upon oral argument before the Board time limitations are generally set but not strictly enforced. The guiding principle is to permit sufficient oral argument for the parties to make their points and for the Board to understand the issues. Court rules are normally followed.

Executive sessions by the Commissioners are held weekly. Public notice of the executive sessions is required by State law. Closed sessions are held under procedures provided in the "Sunshine Law."

The Commissioners and staff personnel are governed by a written code of ethics. N.J.S.A. 52:13D-23 et seq.

NEW MEXICO PUBLIC SERVICE COMMISSION

Any person, association, or corporation may file for intervention in a hearing before the PSC. The PSC's rules of intervention are contained in General Order No. 1, Rule 9. The PSC for good cause has waived the time requirements stated in Rule 9. The State of New Mexico's Rules of Civil Procedure, Rule 24(a) follows the Federal Rules of Civil Procedure, Rule 24. Intervention is usually permitted; only in exceptional circumstances has the PSC denied intervention.

Parties and intervenors do not have to be represented by legal counsel. Thus, the appearance of an individual without counsel before the PSC is not construed as practicing law.

The rules of evidence before the PSC are flexible. In general, the PSC usually denies motions to strike or objections to the introduction of evidence. The PSC usually states that it will consider all evidence but not give probative weight to any evidence which is considered tainted or objectionable. Since the Commissioners are experts, the problem of the admissibility of evidence before a jury is not as severe, and the PSC can weigh all evidence presented before it.

The cross-examination of witnesses is technically limited to the areas covered on direct examination. The PSC usually allows the cross-examination to continue in the face of timely and proper objections by opposing counsel if the PSC feels that the cross-examination will shed additional information on the subject of the hearing. The PSC has no limitations on oral arguments. Thus, in recent cases, a minister covered areas far afield from the case in chief and he was permitted to continue.

The executive sessions of the PSC are held continuously from day to day, beginning with the first Monday of the month. The rules of the executive session are covered in §68-4-11, N.M.S.A. 1953.

The Commissioners and staff members are governed by a written code of conduct as stated in the Public Utility Act. The Code is mainly concerned with the staff or Commissioners having any dealings with the utilities being regulated. The citation is §68-5-3, N.M.S.A. 1953, Commissioners and Employees Shall Not Render Service to Public Utilities. The State of New Mexico has a regulation which prohibits staff and Commissioners from owning securities of utilities being regulated.

NEW MEXICO STATE CORPORATION COMMISSION

Any interested person has standing to request relief from the SCC, but intervention is determined by the nature of the case. In certain types of cases parties must be represented by attorneys.

An appearance before the SCC generally constitutes the practice of law; however, there are exceptions.

The admissibility of evidence in proceedings is governed by the District Court Rules. Reasonable limitations are placed on the cross-examination of witnesses and on oral argument before the SCC.

Executive sessions of the Commissioners are scheduled weekly; advance notice is given of such sessions and they are open to the public in accordance with the "Open Meetings Act."

The Commissioners and staff personnel are governed by a written code of conduct.

NEW YORK PUBLIC SERVICE COMMISSION

Any aggrieved person may request relief from the PSC. Rule 2.4 of the Rules of Procedure of the Department of Public Service (see 16 NYCRR) states that the complainant, petitioner, governmental authority and the utility are to be considered parties. Any other interested persons may request inclusion as a party.

Any appearance before the Commission is not deemed to constitute the practice of law and a person appearing before the Commission does not have to be an attorney.

By statute, Public Service Law § 20(1), the Commission is not bound by the technical rules of evidence. The basic standard of admissibility is relevance.

Rule 2.4 limits the examination of witnesses to parties. As a general rule, the Common Law rules are applied to cross-examination. Rule 2.7(e) states that oral argument may be requested by any party or staff counsel who files a brief on exceptions or opposing exceptions on a tentative or recommended decision. Oral argument is limited to matters properly raised on the record. Oral argument before the Commission is permitted in only a few of its cases.

Executive sessions are regularly held, generally at two-week intervals. Advance notice is given and the sessions are open to the public.

Commissioners and staff are prohibited from doing certain acts enumerated in Section 15 of the Public Service Law. Additionally, commissioners and staff are subject to the Code of Ethics as set forth in Section 74 of the New York Public Officers Law.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION

An appearance before the DOT is not deemed to constitute the practice of law, so a person appearing before the Department does not have to be an attorney. However, all persons appearing before the Department must conform to the standards of conduct required of attorneys appearing before State courts.

The DOT is not bound by the technical rules of evidence (Transportation Law §84(1)). Relevance is the basic standard of evidence admissibility.

Rule 502.4 limits the examination witnesses to declared parties to the proceeding. Unless otherwise provided by the Commissioner, the hearing officer is responsible for the conduct of a case from the time of his assignment until such time as he submits his report or recommended decision. The hearing officer determines the time and place of the proceedings before him, the manner in which testimony and cross-examination is to be conducted, the time and place for submission of briefs and other matters necessary for the proper discharge of his responsibility (Sec. 502.2). Rule 502.9 states that oral argument may be requested by any party or staff counsel who files a brief on exceptions or opposing exceptions on a tentative or recommended decision. Oral argument is limited to matters properly raised on the record.

Executive sessions are regularly held, generally at two-week intervals. No advance notice is given and such sessions are not open to the public.

The Commissioner and staff are prohibited from doing certain acts enumerated in Section 82 of the Transportation Law. Additionally, the Commissioner and staff are subject to the Code of Ethics set forth in Section 74, New York Public Officers Law.

NORTH CAROLINA UTILITIES COMMISSION

Any party having an interest in the relief requested or the NCUC proceeding involved has standing to request relief from the NCUC. Any association representing such parties has standing to intervene in a proceeding.

An appearance before the NCUC constitutes the practice of law with the exception that individuals may represent themselves. Corporations and associations must be represented by attorneys, except in rulemaking proceedings where they appear as public witnesses. Rule R1-22.

The Rules of Evidence applied in civil proceedings in the Superior Court of North Carolina, insofar as practicable, determines the admissibility of evidence in proceedings. G.S. 62-65.

The NCUC applies the same limitations in cross-examination and oral argument as those applicable to the Superior Court of North Carolina.

A NCUC conference is held each Monday morning. Executive sessions are held to decide pending cases at the Call of the Chairman, and are closed sessions.

Commissioners and staff personnel's code of conduct are governed by the following statutes: G.S. 62-10, 11 and 327.

NORTH DAKOTA PUBLIC SERVICE COMMISSION

Any person having an interest, or aggrieved by a decision of the PSC, has standing to request relief from the PSC and to intervene in a proceeding. An appearance before the PSC constitutes the practice of law.

The Rules of Evidence in District Court determines the admissibility of evidence in proceedings. No limitations are placed on the cross-examination of witnesses and on oral argument before the PSC.

Executive sessions of the commissioners are not held at regular intervals. All hearings are open to the public.

The following policy regarding gifts, gratuities, etc. was adopted by the PSC effective December 21, 1977:

Members and employees of the Commission shall not solicit or accept, directly or indirectly, any gift gratuity, entertainment, favor, loan, or any other thing of monetary value from any person, association, or group, that (1) has, or is seeking to obtain, contractual or other business or financial relationships with the Commission; or (2) conducts operations or activities that are subject to regulation by the Commission;

NORTH DAKOTA PUBLIC SERVICE COMMISSION
(Continued)

or (3) has interest which may be substantially affected by the member's or employee's performance or nonperformance of his official duty, or (4) is in any way attempting/to affect the member's or employee's official actions. Employees may join any persons, association or groups, as defined above, for private meals, but they shall pay all the charges directly associated with their meal, as well as a proportionate share of any common costs associated with the meal.

The requirements of this subparagraph do not apply to (i) obvious family or personal relationships when the circumstances make it clear that it is those relationships rather than the business of the persons concerned which are the motivating factors; (ii) acceptance of food or refreshments of nominal value on infrequent occasions in the course of a luncheon, dinner, or other meetings when it is an open public meeting where the public and members of various organizations are invited, or (iii) acceptance of unsolicited advertising or promotional material of nominal intrinsic value, such as pens, pencils, note pads, calendars and other similar items.

NOVA SCOTIA BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

Any interested member of the public has standing to request relief from the Board and to intervene in a proceeding.

Parties and intervenors must be represented by counsel.

Relevancy and judgment determines the admissibility of evidence in proceedings.

No limitations are placed on the cross-examination of witnesses and on oral argument before the Board, except it must be conducted by a Barrister of the Supreme Court of Nova Scotia.

Executive sessions of the commissioners are held when required; some sessions are advertised and all are open to the public.

The commissioners and staff personnel are not governed by a written code of conduct.

OHIO PUBLIC UTILITIES COMMISSION

A public utility, any customer of a public utility, or any person, firm or corporation affected by a rate or regulation of a public utility has standing to request relief from the PUC. See Section 4905.26 Revised Code. Standing to intervene in a PUC proceeding is determined pursuant to the provisions of Rule 4901:1-11 Administrative Code (O.A.C.).

Except in situations where an individual appears in propria persona, appearances generally are considered tantamount to the practice of law. See Rule 4901:1-8 O.A.C. which defines "Practice before the Commission".

Normal legal criteria such as relevancy, materiality, etc., tempered by a recognition of this Commission's responsibility as a fact-finding body determines the admissibility of evidence in proceedings.

The presiding hearing examiner maintains the discretion to limit cross-examination and/or oral arguments within reasonable perameters, again tempered by this Commission's recognition of its responsibility as a fact-finding body. See also Rule 4901:1-32 O.A.C., "Oral Arguments".

The Commissioners conduct regular weekly sessions, as well as periodic special sessions, with advance public notice of the time thereof, at which consideration is given to pending case determinations, personnel actions, and other administrative responsibilities. These sessions are open to the public consistent with the Ohio sunshine laws.

The Commissioners and Staff are governed by codes of professional responsibility both in general and with respect to specific areas of expertise (i.e. lawyers, accountants, etc.).

OKLAHOMA CORPORATION COMMISSION

Any aggrieved rate payer has standing to request relief from the CC, and has standing to intervene in proceedings. An appearance before the CC does not constitute the practice of law.

The Rules of Evidence applied to the District Court of Oklahoma determines the admissibility of evidence in proceedings; however, the Rules may be relaxed if deemed to be in the public interest to do so.

Limitations on oral argument before the CC is determined by the discretion of the Commission.

Executive sessions of the commissioners are not held at regular intervals.

The commissioners and staff personnel are governed by a written code of conduct. 74 OS et seq.

ONTARIO ENERGY BOARD

Any person affected may request relief from the Board or intervene in a proceeding.

An appearance before the Board does not constitute the practice of law; any party may appear in person, by agent or by counsel.

All evidence relevant to the subject matter is admissible in proceedings, unless it is privileged under the law.

Cross-examination of witnesses and oral argument before the Board must be relevant.

ONTARIO ENERGY BOARD (Continued)

Executive sessions of the Members of the Board are not held at regular intervals and no advance public notice is given of such sessions. The sessions are not open to the public.

The Members of the Board and staff personnel are not governed by a written code of conduct.

ONTARIO TELEPHONE SERVICE COMMISSION

Any telephone system under the jurisdiction of the Ontario Telephone Service Commission has the standing to request relief from the Commission.

An appearance before the Commission does not constitute the practice of law.

Normal rules of evidence determines the admissibility of evidence in proceedings.

There are no limitations placed on the cross-examination of witnesses and on oral argument before the Commission other than the question of reasonableness.

The OTSC meets monthly. It is at the discretion of the Commission as to whether or not the meetings are open to the public and there is no public notice of upcoming sessions.

The Members of the OTSC and staff personnel are not governed by a written code of conduct.

OREGON PUBLIC UTILITY COMMISSIONER

Any person can file a complaint before the Commissioner and it is not necessary that he have a pecuniary interest. Any person may become a party to the proceeding before the final taking of evidence, if he initially could have been a party. A person may also appear and participate in the proceeding before the final taking of evidence, if the appearance or participation will not unduly broaden the issues or burden the record.

Parties and intervenors are not required to be represented by counsel. They may examine and cross-examine witnesses, present evidence and make objections. However, all persons appearing in a representative capacity must conform to the standard of ethical conduct required of attorneys before the courts of Oregon.

All relevant evidence is admissible in proceedings when, in the opinion of the presiding officer, it is the best evidence reasonably obtainable, having due regard to its necessity, availability and trustworthiness. Additional evidence may be received upon order of the Commissioner after the conclusion of the taking of evidence with the parties having an opportunity to examine and rebut the evidence.

No limitations are placed on the cross-examination of witnesses and on oral argument before the PUC.

Oregon has one Commissioner. There are no executive sessions as such.

The Commissioner and staff employees are prohibited by statute from having certain interests (ORS 756.026) and statements must be filed with the Commissioner of pecuniary interests in any business or activity subject to the Commissioner's regulatory jurisdiction (ORS 756.028). A personal code of conduct has been adopted by policy of the Public Utility Commissioner.

PENNSYLVANIA PUBLIC UTILITY COMMISSION

Standing to Request Relief

The Commission, or any person, corporation, or municipal corporation having an interest in the subject matter, or any public utility concerned, may complain in writing; the Commonwealth of Pennsylvania through the State Attorney General in any matter involving the Commonwealth as a consumer of public utility services; the State Consumer Advocate; Applicants in proceedings requesting permission or authorization which the Commission may give under statutory or other authority delegated to it (i.e. Certificate of Public Convenience for carriers); Protestants, including any interested person or corporation desiring to protest or object on the ground of public or private interest to the approval of an application, petition, motion, or other matter which the Commission may have under consideration; Petitioners seeking relief which may not be specifically designated by rule or statute (i.e. requests for exemption from specific regulations).

Intervention

Persons eligible to intervene: A petition to intervene may be filed by a person claiming a right to intervene or an interest of such nature that intervention is necessary or appropriate to the administration of the statute under which the proceeding is brought. Such right or interest may be: (1) A right conferred by statute of the United States or of this Commonwealth; (2) An interest which may be directly affected and which is not adequately represented by existing parties and as to which petitioners may be bound by the action of the agency in the proceeding. The following may have such an interest: consumers, customers, or other patrons served by the applicant or respondent; holders of securities of the applicant or respondent; employes of the applicant or respondent; competitors of the applicant or respondent; (3) Any other interest of such nature that participation of the petitioner may be in the public interest.

Appearance Before the Commission

Corporations must be represented by attorneys; however, an individual may appear in his own behalf. In non-adversary proceedings (such as the filings of documents), a bona fide officer of a corporation, trust or association may represent those entities.

Admissibility of Evidence

The admissibility of evidence in proceedings is determined by rules of evidence as generally applied to administrative agency hearings as interpreted by the presiding officer.

PENNSYLVANIA PUBLIC UTILITY COMMISSION
(Continued)

Cross-Examination and Oral Argument

The only limitations placed on cross-examination of witnesses and on oral argument before the Commission are those deemed appropriate by the presiding officer under the circumstances of the case.

Public Sessions

Public sessions of the commissioners are held at regular intervals, usually on a weekly basis. Advance public notice of such sessions is provided.

Code of Conduct

The commissioners and staff personnel are governed by a written code of conduct. Section 319 of Act No. 1978-116 (66 Pa. Consolidated Statutes 319).

PUERTO RICO PUBLIC SERVICE COMMISSION

Any entity regulated has standing to seek relief from the PSC; also any consumer or group of consumers has such right to seek relief. Any entity may have standing to intervene as determined by the PSC, as those by reason of interest or possible interest in the subject matter, may require relief.

An appearance before the PSC constitutes the practice of law; a corporation or association may appear and present evidence by any bona fide officer, employee or representative. A natural person may appear and be heard on his own behalf.

Generally, the rules of civil procedure established in the Laws of Puerto Rico Annotated, govern the admissibility of evidence; however strict adherence to the rules will not be engaged in if the exclusionary rules of evidence would prevent the receipt of evidence, having substantial, probative effects. The PSC follows the modern trend of administrative procedures broadening the scope in the presentation of evidence. In a hearing, the Examiners conducting the hearing determine the admissibility of evidence. On behalf of the public interest that might be involved, in every case an attorney of the PSC is always present at the hearings.

No limitations are placed on the scope and extent of cross-examination of witnesses, except for the same protection of witnesses required by law and by the rules of the Court. The same applies to oral argument.

Executive sessions of the Commissioners are held at regular intervals. No advance notice of the sessions is given as the sessions are not open to the public.

QUEBEC ELECTRICITY AND GAS BOARD

Standing to request relief from the Board applies to anyone with a complaint concerning any organization under the jurisdiction of the Board for which an interest is provided. Any person, public official, state agency or department of any civic or trade organization may intervene.

A natural person who is a party of interest may appear for himself or be represented by a full-time employee or by an attorney. The same rules apply to corporations, partnerships and associations.

The Canada Evidence Act as interpreted by the Board determines the admissibility of evidence in proceedings, and the limitations placed on the cross-examination of witnesses and oral argument before the Board.

Executive sessions of the commissioners are held for the decision of cases and are not open to the public.

The commissioners and staff personnel are not governed by a written code of conduct.

QUEBEC PUBLIC SERVICE BOARD

Anybody who has a personal "interest" can request relief from the Board. It can be an aggrieved subscriber or a bona fide group of subscribers. An intervenant must also have an interest but this interest is more strictly defined, being the same interest as the one found in the Quebec Code of Civil Procedure. The Attorney General of Quebec can always intervene. Anybody can appear to make representations before the Board.

An appearance before the Board constitutes the practice of law. The parties need not be represented by attorneys except companies, unincorporated associations and anybody who represents the interest of others, or collective interests.

The rules of evidence are those followed by the Superior Court of Quebec and are also determined by the Rules of Practice of the Board. The citation of the Rules of Practice is: An ordinance setting for the Rules of Practice in Replacement of Ordinance 15 and adopted by the Public Service Board on May 19, 1970.

Witnesses can be cross-examined on all the facts in issue. There is no limitation on oral argument before the Board provided the argumentation is relevant.

Executive sessions of the controllers are not held at regular intervals. There is no advance public notice given of such sessions, only private notices. The executive sessions of the Board are not open to the public.

Controllers, during the hearings, are governed by a Deontology Code. The citation is: Deontology Code adopted by the members of the Quebec Public Service Board, File No. 20-40-32.

RHODE ISLAND PUBLIC UTILITIES COMMISSION

1.4 APPEARANCES AND PRACTICE BEFORE THE COMMISSION

1.4(a) Appearances.

(1) All parties to a proceeding shall be represented by an attorney. Participants, other than parties, may appear in any proceeding in person or by an attorney.

(2) Any person compelled to appear or voluntarily testifying or making a statement before the Commission or the presiding officer may, but shall not be required to be, accompanied, represented, and advised by an attorney.

(3) All persons appearing before the Commission or the presiding officer must conform to the standards of ethical conduct required of practitioners before the courts of Rhode Island.

(4) Any person appearing before or transacting business with the Commission in a representative capacity may be required by the Commission or the presiding officer to file evidence of his authority to act in such a capacity. Rules of Practice and Procedure, June 20, 1980.

1.8(b) Who May Intervene. Subject to the provisions of these rules, any person claiming a right to intervene or an interest of such nature that intervention is necessary or appropriate to the administration of the statute under which the proceeding is brought may intervene in any proceeding before the Commission. Such right or interest may be:

(1) A right conferred by statute.

(2) An interest which may be directly affected and which is not adequately represented by existing parties and as to which petitioners may be bound by the Commission's action in the proceeding. (The following may have such an interest: consumers served by the applicant, defendant, or respondent; holders of securities of the applicant, defendant, or respondent.)

(3) Any other interest of such nature that petitioner's participation may be in the public interest. Rules of Practice and Procedure, June 20, 1980.

1.19 WITNESSES

1.19(a) Oral Examination. Witnesses shall be examined orally unless the testimony is taken by deposition as provided in Section 1.21, or the facts are stipulated or the testimony is submitted in prepared written form as provided in Section 1.17. Witnesses whose testimony is to be taken shall be sworn, or shall affirm, before their testimony shall be deemed evidence in the proceeding or any questions are put to them.

1.19(b) Expert Witnesses. Written testimony of an expert witness may be received as provided in Section 1.17, where properly supported by the oral testimony of its author on direct examination, subject to cross-examination and motions to strike.

1.19(c) Fees of Witnesses. Witnesses subpoenaed by the Commission shall be paid the same fees and mileage as are paid for like services in the courts of Rhode Island. Witnesses subpoenaed at the instance of a party shall be paid the same fees by the party at whose instance the witness is subpoenaed; and the Commission, before issuing any subpoenas as provided in Section 1.20, may require a deposit of an amount adequate to cover the fees and mileage involved. Rules of Practice and Procedure, June 20,1980.

1.24(b) Oral Argument. When, in the opinion of the Commission or the presiding officer, time permits and the nature of the proceedings, the complexity or importance of the issues of fact or law involved, and the public interest warrant, the presiding officer may, either of his own motion or at the request of a party at or before the close of the taking of testimony, allow and fix a time for the presentation of oral argument, imposing such limits or time on the argument as deemed appropriate in the proceeding. Such argument shall be transcribed and bound with the transcript of the testimony. Rules of Practice and Procedure, June 20, 1980.

1.1(f) Meetings and Hearings. Meetings of the Commission may be held at any time or place upon call of the Chairman on his own initiative or at the request of any member after reasonable notice by mail or telegraph or otherwise to the other members, and shall be held at such times and places as in the judgment of the Commission will best serve the convenience of all parties in interest. Rules of Practice and Procedure, June 20, 1980.

The Commissioners and staff personnel are governed by a written code of conduct. Title 39, Chapter 1, Section 5 of the General Laws of the State of Rhode Island.

SOUTH CAROLINA PUBLIC SERVICE COMMISSION

The South Carolina Code identifies persons who may request relief or who may intervene in PSC proceedings. In utility cases almost anyone may participate; in transportation cases there is very limited participation.

Any individual may represent h[illegible]lf before the PSC; groups and corporations must have attorneys to represent them.

PSC Rule 9-33 as published in the Code of Laws of South Carolina determines the admissibility of evidence in proceedings.

Time limitations are placed on the cross-examination of witnesses and on oral argument before the PSC--sequence of appearance is also a consideration.

Executive Sessions of the Commissioners are held at regular intervals. The Commissioners hold Commission Meetings regularly on Tuesdays and at other times when necessary. No advance public notice is provided for such meetings. Pursuant to the terms of S. C. Code Ann. § 1-20.3 (1975 Cum. Supp.), as amended on May 19, 1976, the Commission holds Executive Sessions for limited purposes and only after voting in regular Commission Meeting to convene an Executive Session.

The Commissioners and staff members are governed by the terms of No. 191 (1975) S. C. Acts 217 and by the provisions contained in Senate Bill No. 7, recently signed into law on June 30, 1976.

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

COMPLAINTS

Common Carrier Actions - In common carrier actions, the following rules of standing apply:

ARSD 20:10:01:03. Parties in common carrier actions. Any person, firm, company, corporation or association or mercantile, agricultural or manufacturing society, body politic, municipal organization, or common carrier, may complain to the commission, by petition, or anything done or omitted to be done in violation of the provisions of the act to regulate common carriers and all acts amendatory thereof and supplementary thereto by any common carrier subject to the laws of this state. If a complaint relates to matters in which two or more carriers are interested, the several carriers participating are necessary parties.

ARSD 20:10:01:04. Parties in actions relating to rates of carriers. If a complaint relates to rates, regulations or practices of carriers operating different lines, and the object of the proceeding is to secure a correction of such rates, regulations or practices on each of said lines, all such carriers must be made parties.

ARSD 20:10:01:05. Receivers and trustees are parties. If the lines of the carrier are operated by a receiver or trustee, both the carrier and its receiver or trustee must be made parties in cases involving transportation over said lines.

INTERVENTION

Intervention is allowed pursuant to ARSD 20:10:01:06 which provides: Any person may petition in any proceeding for leave to intervene. Such petition shall set forth the petitioner's interest in the proceeding. Leave granted on such application will entitle the intervenors to have notice of hearings, to produce and cross-examine witnesses, to be heard in person or by counsel at oral argument, and to submit briefs.

Utility Rate Cases

Any utility petitioning for a rate change must give written notice of any proposed increase in rates to all affected customers at least thirty days prior to the effective date thereof. "The notice to affected customers shall include a statement that the customer has a right to join with 24 other customers and file a written objection to such rate increase, and that they may request the commission to suspend the rate increase and to hold a public hearing to determine if such rate increase should be allowed." SDCL 49-34A-14.

Any interested person may petition for formal intervention pursuant to ARSD 20:10:14:02 through ARSD 20:10:14:05. If formal intervention is granted, the intervenor has party status. See also, SDCL 1-26-17.1.

A limited appearance, which does not confer full party status, may be made by an individual, customer, ratepayer or duly authorized governmental representative thereof without filing a petition for leave to intervene. ARSD 20:10:14:06 and SDCL 49-34A-13.1.

Energy Facilities Siting Cases (Pipelines and Power Lines).

The parties to any energy facilities siting case are specified by statute at SDCL 49-41B-17, as follows:

The parties to a proceeding under this chapter, unless otherwise provided, include:

(1) The commission and applicant;
(2) Each municipality, county and governmental agency in the area where the facility is proposed to be sited; and
(3) Any person residing in the area where the facility is proposed to be sited, any non-profit organization, found in whole or in part to promote conservation or natural beauty, to protect the environment, personal health or other biological values, to preserve historical sites, to promote consumer interests, represent commercial and industrial groups, or to promote the orderly development of the areas in which the facility is to be sited or any interested person.

Any party to a permit proceeding may make a limited appearance in the proceeding by filing a statement in writing with the commission any time prior to but not later than five days after the date set for the hearing. A statement filed by a party to a permit proceeding making a limited appearance shall become part of the record and shall be made available to the public.

In contested cases:

(1) Irrelevant, incompetent, immaterial, or unduly repetitious evidence shall be excluded. The rules of evidence as applied under statutory provisions and in the trial of civil cases in the circuit courts of this state, or as may be provided in statutes relating to the specific agency, shall be followed. When necessary to ascertain facts not reasonably susceptible of proof under those rules, evidence not otherwise admissible thereunder may be admitted except where precluded by statute if it is of a type commonly relied upon by reasonably prudent men in the conduct of their affairs. Agencies shall give effect to the rules of privilege recognized by law. Objections to evidentiary offers may be made and shall be noted in the record. Subject to these requirements, when a hearing will be expedited and the interests of the parties will not be prejudiced substantially, any part of the evidence may be received in written form;
(2) A party may conduct cross-examination required for a full and true disclosure of the facts;
(3) Notice may be taken of judicially cognizable facts. In addition, notice may be taken of generally recognized technical or scientific facts within the agency's specialized knowledge. Parties present at the hearing shall be informed of the matters to be noticed and those matters shall be noted in the record, referred to therein, or appended thereto. Any such party shall be given a reasonable opportunity on request to refute the officially noticed matters by evidence or by written or oral presentation of authority. The manner of such refutation to be determined by the agency.

Special evidentiary rules relating to the admissibility of stipulations, depositions and documentary evidence in Public Utilities Commission leases are found in Chapter 20:10:01 of the Administrative Rules of South Dakota at ARSD 20:10:01:19 through ARSD 20:10:01:24 and at ARSD 20:10:14:21 through ARSD 20:10:14:38.

CROSS EXAMINATION/ORAL ARGUMENT

The South Dakota Public Utilities Commission liberally construes the rights to cross-examination of witnesses and oral argument in accordance with SDCL 1-26-19(2) and (3), quoted above, ARSD 20:10:14:25, ARSD 20:10:14:28 and ARSD 20:10:14:33.

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION
(Continued)

The Commission reserves the right to impose reasonable time limits on oral argument, where necessary.

A party waives his right to be a party if he does not participate orally before a commission hearing or file a written statement within five days after the hearing, pursuant to SDCL 49-41B-18.

No specific intervention provisions are contained in Chapter 49-41B, although intervention would be permitted in accordance with SDCL 1-26-17.1, the Administrative Procedures Act.

APPEARANCES BEFORE THE COMMISSION

The South Dakota Attorney General, in Official Opinion No. 76-56, dated May 19, 1976, and Official Opinion No. 80-50, dated July 21, 1980, has concluded that persons appearing in representative capacities before administrative agencies of the state (including the South Dakota Public Utilities Commission) are engaged in the practice of law. Compliance with SDCL 16-18-1 and SDCL 16-18-2 is therefore required.

SDCL 16-18-1 provides: Excepting as provided by §16-18-2, no person shall engage in any manner in the practice of law in the State of South Dakota unless such person be duly licensed as an attorney at law, and be an active member of the state bar in good standing. Any person engaging in any manner in the practice of law in violation of this section may be restrained by permanent injunction in any court of competent jurisdiction, at the suit of the attorney general or any citizen of the state.

SDCL 16-18-2 provides: A nonresident attorney, although not licensed to practice law in the State of South Dakota, but licensed in another jurisdiction within the United States, may, after first complying with the requirements hereinafter set forth, participate in the trail or hearing of any particular cause in this state, provided a resident practicing attorney of this state, a member of the state bar of South Dakota, is actually employed and associated and personally participates with such nonresident attorney in such a trial or hearing.

Parties and intervenors appearing pro se need not be represented by counsel. See, ARSD 20:10:01:02 and ARSD 20:10:14:07.

ADMISSIBILITY OF EVIDENCE

The South Dakota Administrative Procedures Act sets forth general rules of evidence for contested cases at SDCL 1-26-19.

EXECUTIVE SESSIONS

Executive sessions of the commissioners are not held at regular intervals. Advance public notice is given as to regular commission meetings.

CODE OF CONDUCT

There is no written code of conduct that applies to the South Dakota Public Utilities Commission.

TENNESSEE PUBLIC SERVICE COMMISSION

Any regulated company, any customer of such company, or any other interested party has standing to request relief from the PSC. Any interested party may intervene in a PSC proceeding. The PSC does not require representation by counsel.

Strict rules of evidence are not followed in the admissibility of evidence in proceedings; a statutory "Prudent Name" test is used.

There are no limitations, except basic procedural limitations, placed on the cross-examination of witnesses and on oral argument before the PSC.

Executive sessions of the commissioners are held every second Tuesday. The sessions are open to the public and advance notice is given of such sessions.

The Commissioners and staff personnel are governed by a written code of conduct. TCA 65-101 et seq.

TEXAS AERONAUTICS COMMISSION

Any person or agency with a sufficient legal, economic, or other interest in matters within the TAC's jurisdiction may request relief from the TAC. Intervenors may include, but are not limited to: (1) Air carriers operating over a route proposed to be served by any applicant; (2) Any person who, prior to the expiration of time for filing a notice of protest or a petition to intervene, has filed an application to operate over a route proposed to be served by any applicant; (3) Any person or agency who has a statutory right to be made a party to such proceedings before the TAC; (4) Any person who by virtue of his position within the TAC will insure that the public's, the state's, or the TAC's interest are represented; and (5) Any other person deemed by the TAC to have a sufficient legal, economic or other interest to be a party to a proceeding and whose appearance will be conducive to the ends of justice and will not unduly delay the conduct of the proceeding. Texas Aeronautics Commission Rules of Practice and Procedure, Rule 3(L) (1977).

Anyone with the right to appear and present evidence in a proceeding before the TAC may be represented by an attorney authorized to practice law before the highest court of any State. A natural person may also appear on his own behalf, or may appear and be represented by a bona fide full-time employee. A corporation, partnership, or association may also appear and be represented by any bona fide officer, partner, or full-time employee. Texas Aeronaucics Rules of Practice and Procedure, Rule 23 (1977).

The admissibility of evidence in proceedings is governed by the rules of evidence for non-jury civil trials in Texas. Tex. Rev. Civ. Stat. Ann. Art. 6252-13a Sec. 14(a) (1978).

Cross-examination of witnesses before the TAC is allowed only to the extent required for a full and true disclosure of the facts. Tex. Rev. Civ. Stat. Ann. Art. 6252-13(a) Sec. 14(p) (1978). Oral argument shall be permitted only in the sound discretion of the Commission. Texas Aeronautics Commission Rules of Practice and Procedure, Rule 82 (1977).

TEXAS AERONAUTICS COMMISSION
(Continued)

There is one regular meeting of the Commission each year on the third Tuesday in October. Texas Aeronautics Commission Rules of Practice and Procedure Rule 4 (1977). Special meetings are called as necessary with at least one meeting in each of the first three quarters of the year. The meetings are open to the public and notice is given pursuant to the Open Meetings Act. Tex. Rev. Civ. Stat. Ann. Art. 6252-17 (1978).

The standards of conduct for commissioners and employees is governed by Tex. Rev. Civ. Stat. Ann. Art. 6252-96 (1978).

TEXAS PUBLIC UTILITY COMMISSION

Any consumer, electric, telephone, water and sewer company has standing to request relief from the Public Utility Commission. Any party who can show a justifiable interest may intervene in a proceeding.

An appearance before the PUC does not constitute the practice of law.

The admissibility of evidence in proceedings is determined by the Texas Rules of Evidence as applied to non-jury civil cases in the District Courts of Texas.

The cross-examination of witnesses is usually limited to the subject matter of direct testimony. Oral argument may be allowed only at the discretion of the Commission.

The executive sessions of the commissioners are held at such times and places as may be determined by the Chairman or the other two members. Notice is given for all meetings open to the public unless personnel matters are being discussed.

The commissioners and staff personnel are governed by a written code of conduct. Article II. Sections 5 through 7 of the Public Utility Regulatory Act (Article 1446c, V.A.C.S.)

TEXAS RAILROAD COMMISSION

Standing to request relief from the Commission applies to anyone with a complaint concerning any organization under the jurisdiction of the Commission, for which a penalty is provided. Any person, public official, state agency or department of any civic or trade organization may intervene.

A natural person who is a party of interest may appear for himself or be represented by a full-time employee or by an attorney. The same rules apply to corporations, partnerships, and associations.

The Statutes of the State of Texas and the non-jury rules of evidence of the State of Texas determine the admissibility of evidence in proceedings, and the limitations placed on the cross-examination of witnesses and on oral argument before the Commission.

Executive sessions of the commissioners are held every Monday at 9:00 a.m. and once monthly at a time set one year in advance. Notice is given to the Secretary of the State of Texas and posted in the Capitol Building. The executive sessions are open to the public; notice is also given to AP, UPI and 14 newspapers.

The commissioners and staff personnel are not governed by a written code of conduct.

UTAH PUBLIC SERVICE COMMISSION

Anyone has standing to request relief from the Commission and has standing to intervene in a proceeding. UCA 1953, 54-7-9. An appearance before the Commission does not constitute the practice of law. The PSC usually follows the rules of evidence generally applicable to court proceedings.

No limitations are placed on the cross-examination of witnesses and on oral argument before the Commission. UCA 1953, 54-7-1.

Executive sessions of the Commissioners are not held at regular intervals and are not open to the public.

Commissioners and staff personnel are governed by a written Code of Conduct, UCA 1953, 54-1-11, and 54-1-6.

VERMONT PUBLIC SERVICE BOARD

The law of standing as applied by the courts is used as a guide in determining who has standing to request relief from the PSB, and to intervene in proceedings.

An appearance before the PSB does not constitute the practice of law.

The law of evidence as interpreted by Vermont's courts determines the admissibility of evidence in proceedings, and the limitations placed on the cross-examination of witnesses and on oral argument before the PSB.

Executive sessions of the commissioners are held only for the decision of cases.

The commissioners and staff personnel are not governed by a written code of conduct.

VIRGIN ISLANDS PUBLIC SERVICES COMMISSION

Any interested person or public utility may make formal complaint to the Commission with respect to any matters subject to the jurisdiction of the Commission.

Any person not a party to a proceeding may make written application for leave to intervene showing the extent of his interest in the matter. Upon its granting, the person shall thereafter be an intervenor in the proceeding.

The Commission rules are silent as to whether or not an appearance before the Commission constitutes the practice of law. The rules state "Any party or intervenor may be represented by himself or counsel."

The rules of evidence applied in civil proceedings in the courts of the United States in matters not involving trial by jury, shall govern Commission proceedings.

The rules are silent on what limitations, if any, are placed on the cross-examination of witnesses and on oral argument before the Commission.

The PSC is obliged to hold at least six meetings a year, to be called by the Executive Director on not less than five days notice (unless all members waive notice). In addition, the Chairman may convene such additional special meetings as are required, upon not less than three days notice (unless all members waive notice). All meetings are open to the public and advance public notice is given of such meetings.

The Commissioners and staff personnel are not governed by a written code of conduct.

VIRGINIA STATE CORPORATION COMMISSION

Standing to Request Relief and Intervention in Proceedings

Relief may be sought by anyone aggrieved by any regulated function of any business subject to regulation by the SCC. Upon such complaint, the SCC, upon its own motion, may also proceed in all such cases.

Anyone who could be affected by the outcome of any regulatory proceeding before the SCC may actively participate as a party by complying with simple filing or notice requirements; similarly interested persons may appear as a witness, pro se, in any such proceeding merely by attending the hearing and completing a brief appearance form.

Appearance Before the Commission

No person not duly admitted to practice law before the court of last resort of any State or territory of the United States or of the District of Columbia shall appear as attorney or counsel in any proceeding except in his own behalf when a party thereto, or in behalf of a partnership, party to the proceeding, of which such person is adequately identified as a member; provided, however, no foreign attorney may appear unless in association with a member of the Virginia State Bar.

Admissibility of Evidence

In all proceedings in which the Commission shall be called upon to decide or render judgment only in its capacity as a court of record, the common and statute law rules of evidence shall be as observed and administered by the courts of record of this State. In all other proceedings, due regard shall be given to the technical and highly complicated subject matter the Commission must consider, and exclusionary rules of evidence shall not be used to prevent the receipt of evidence having substantial probative effect. Otherwise, effect shall be given to the rules of evidence recognized by the courts of record of this State.

Cross-Examination and Oral Argument

Public witnesses (Interveners), who file no pleadings, may testify in support of or in opposition to the object of a particular proceeding but may not cross-examine witnesses. All other parties who have complied with filing requirements may cross-examine within the limits of their direct evidence. The Commission reserves the right, frequently exercised, to impose reasonable time limits -- prior to the beginning of the hearing -- upon all cross-examination.

The Commission at any formal hearing may require or allow oral argument on any issue presented for decision. When allowed, thirty (30) minutes ordinarily will be granted each side for oral argument; provided, however, the Commission may allow more or less time. The Commission may require, or grant requests for, oral argument on questions arising prior or subsequent to a formal hearing and fix the time and place for such argument. In all cases the Commission may limit the questions on which oral argument will be heard.

Sessions of the Commissioners

The SCC does not sit in executive sessions. Any matter within the jurisdiction of the SCC will be decided, or otherwise resolved, formally or informally. Public sessions for the hearing of any complaint, proceeding, contest or controversy, instituted or pending upon the Commission's own motion or otherwise, are conducted at its headquarters or, at its discretion, wherever else it may designate within the State.

Code of Conduct

There exists no "written code of conduct" especially for the Commission. However, the Commissioners are considered subject to the Canons of Judicial Conduct for the State of Virginia and members of its legal staff are, of course, likewise subject to the canons governing that profession. The Commissioners and all subordinate employees are forbidden by statute from owning any securities of, or from having any primary interest in--directly or indirectly--or from holding any position with any corporation whose rates, services, or financial ability to meets its obligations to the public are subject to supervision or regulation by the Commission. Further, the private practice of law is forbidden to Commissioners and staff.

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Any interested person may request relief from the WUTC. Any person who desires to appear and who does not desire to broaden the issues of the proceeding may intervene, if a substantial interest is shown.

Parties and intervenors may appear before the WUTC in their own behalf; however, appearances representing some other person or company constitutes the practice of law.

Washington Administrative Code 480-08-190 provides that the rules of evidence in court proceedings serve as examples concerning the admissibility of evidence in WUTC proceedings but are not conclusive. The Administrative Code calls for the best evidence that is reasonably obtainable, giving due regard to the need for it, as well as the availability and trustworthiness.

No limitations other than against repetitive or cumulative testimony on cross-examination are imposed, but oral argument may be granted only at the discretion of the WUTC.

All regularly scheduled meetings of the WUTC are open public meetings; special meetings are open and preceded by special public notice.

Commissioners and staff personnel are governed by a written code of conduct. Administrative Procedure Act, RCW Chapter 34.04; Public Disclosure Law, RCW Chapter 42.17; Open Public Meetings Law, RCW Chapter 42.30.

WEST VIRGINIA PUBLIC SERVICE COMMISSION

Intervention in Proceedings

Any person having a legal interest in the subject matter of any hearing or investigation pending before the Commission may petition or move orally for leave to intervene in such proceeding, prior to or at the time it is called for hearing. If leave is granted, the petitioner becomes an intervenor and a party to the proceeding with the right to have notice of and appear at the taking of testimony, to produce and cross-examine witnesses, and to be heard on the argument of the case.

Appearance Before the Commission

Representation or appearance of parties in all formal proceedings pending before the Commission, shall be only by attorneys at law admitted to practice before the Courts of the State of West Virginia, before the Courts of last resort of other states, or before the Supreme Court of the United States; provided, however, that a party may appear for and represent himself, a partner may represent his partnership, and a corporation or association may be represented by a duly authorized executive officer thereof, upon permission granted in the discretion of the presiding officer.

Admissibility of Evidence

In investigations, preparations and hearings of cases, the Commission is not bound by the technical rules of pleadings and evidence, but in that respect it may exercise such discretion as will facilitate its efforts to understand and learn all the facts bearing upon the right and justice of the matters before it. Evidence may be received which, in the opinion of the presiding officer, is the best evidence reasonably obtainable, having due regard to its necessity, availability and trustworthiness. In passing upon the admissibility of evidence, the presiding officer shall give consideration to, but shall not be bound to follow the rules of evidence governing general civil procedures in courts of the State of West Virginia.

Oral Argument

Oral argument may be presented in lieu of filing of briefs. When, in the opinion of the presiding officer, time permits and the nature of the proceedings, the complexity or importance of the issues of fact or law involved, and the public warrants, such presiding officer may, either on his own motion or at the request of a party or staff counsel at or before the close of the taking of testimony allow and fix a time for the presentation of oral argument, imposing such limits of time on the argument as deemed appropriate in the proceeding.

Meetings of the Commission

Meetings of the Commission during which it makes a decision or deliberates toward a decision on any matter are exempt from the so-called Sunshine Law, and therefore closed to the public. Executive sessions of the Commission are not held at regular intervals.

Code of Conduct

The Constitution of West Virginia, Article 4, Section 5; West Virginia Code, Chapter 24, Article 1, Section 2; and West Virginia Code, Chapter 24, Article 1, Section 3, provide certain ethical responsibilities. In addition to the above, the Commission has promulgated certain rules which requires the Commission and professional members of its staff to observe the high standards of conduct required by the professionals to which their activities relate.

WISCONSIN PUBLIC SERVICE COMMISSION

The Wisconsin Public Utility Statutes provide that any public utility or any mercantile, agricultural or manufacturing society or body politic or municipal organization of 25 or more persons may by petition institute a formal case involving rates or service of a public utility. Also the PSC may set on its own motion, or as otherwise provided in specific statutes involving particular situations. See Wis. Statutes Section 196.26 and 196.30.

A recently enacted law provides that any person may file a written request with the PSC for a hearing and shall have the right to a hearing if: (a) a substantial interest of the person is injured in fact or threatened with injury by agency action or inaction; (b) there is no evidence of legislative intent that the interest is not to be protected; (c) the injury to the person requesting a hearing is different in kind or degree from injury to the general public caused by agency action or inaction; and (d) there is a dispute of material fact. Section 227.075(1), Wis. Stats. as created by Chapter 414, Laws of 1975. Anyone who physically appears may intervene in commission hearings.

WISCONSIN PUBLIC SERVICE COMMISSION
(Continued)

If the substantial interests of a person will be adversely affected, whether by action or inaction, whether affirmative or negative in form, he has the right to intervene. Section 227.15, Wisconsin Statutes, as created by Chapter 414, Laws of 1975.

WISCONSIN TRANSPORTATION COMMISSION

Any person whose substantial interests may be adversely affected by proposed Commission action has standing to request relief from the Commission and to intervene in proceedings.

An appearance before the Commission does not constitute the practice of law.

The admissibility of evidence in proceedings is determined primarily by the question of relevance and reasonable probative value.

Limitations on the cross-examination of witnesses and on oral argument before the Commission is controlled by the Examiner.

Executive sessions of the commissioners are scheduled at least once each week and are open to the public. Advance public notice of such sessions is given at least 24 hours earlier.

Commissioners and staff personnel are governed by a written code of ethics.

WYOMING PUBLIC SERVICE COMMISSION

Any person whose legal rights, duties or privileges may be affected may appear in person or through counsel, or an officer may represent his company, or a partner may represent the partnership; all such persons may request relief from the PSC and intervene in a PSC proceeding.

An appearance before the PSC constitutes the practice of law, but any person can represent himself; an officer can represent his company, and a partner can represent the partnership.

Admissible evidence is the type of evidence commonly relied upon by reasonable prudent men in the conduct of their serious affairs; and irrelevant, immaterial or unduly repetitious evidence shall be excluded.

Limitations placed on the cross-examination of witnesses and on oral argument before the PSC are determined during the hearing process by the Chairman (upon consultation with other Commissioners, and with staff if necessary).

Open Executive Sessions of the Commissioners are held Tuesdays and Thursdays; or if a hearing falls on these days the day following, or as set by Commissioners upon notice.

Commissioners and staff personnel are not governed by a written code of conduct; however, they are subject to removal from office for misconduct, malfeasance or misfeasance under Section 9-2-101, Wyoming Statutes 1977.

The Commission is authorized by statute to appoint hearing examiners to conduct contested and non-contested cases.

AGENCY STAFF RECRUITMENT AND JOB PROTECTION

Methods of staff recruitment by the member agencies and job protection (i.e. merit or civil service systems) for staff members are reported below.

The agencies are listed in alphabetical order with the participating Federal agencies listed first.

* * * * * * * * * * *

CIVIL AERONAUTICS BOARD - All staff members are selected and appointed by the Board. The Secretary of the Board and an assistant and a secretary to each member are, by statute, exempt from the civil service laws and regulations. All positions of attorney, and some other positions, are exempted from the competitive appointment procedures by Civil Service Commission action and the occupants of such positions have no tenure rights. The General Counsel, most bureau heads and some office heads are exempted by Civil Service Commission regulations from the competitive appointment procedures, but their qualifications are subject to review by the Civil Service Commission. These employees have no tenure rights. All other employees are in the competitive service and have job protection pursuant to statute, Executive Orders and Civil Service Commission Regulations.

FEDERAL COMMUNICATIONS COMMISSION - Most Commission employees are covered by the merit system of the Federal Government, though positions of attorney and some other positions are exempted from competitive appointment procedures by Office of Personnel Management action. Employees in the Competitive Service (merit system) positions have tenure rights pursuant to statute, Executive Orders, and Office of Personnel Management Regulations.

Selection approval for positions at the GS-14 level and above rests with the Commission. Approval authority for GS-12 and GS-13 positions rests with the Executive Director. Bureau/Office Chief (or their designees) have approval authority for the GS-11 level and below.

FEDERAL ENERGY REGULATORY COMMISSION - Commission employees are covered by the merit system of the Federal Government, though positions of attorney and some other positions are exempted from competitive appointment procedure by Office of Personnel Management. Employees in the merit system positions have tenure rights pursuant to Statute, Executive Orders and Office of Personnel Management Regulations.

INTERSTATE COMMERCE COMMISSION - The Director of the Rail Services Planning Office is appointed by the Chairman of the Commission for a term of six years under the Railroad Revitalization and Regulatory Reform Act of 1976. The Director of the Office of Rail Public Counsel is appointed by the President of the United States for a term of four years under the same act. All other staff employees are selected by the Commission, appointed under U.S. Civil Service Commission rules and regulations, and have job protection according to their status.

* * * * * * * * * * *

ALABAMA PUBLIC SERVICE COMMISSION - All classified positions are filled through the services of the State Personnel Department from available established registers. A few positions which are assigned to each Commissioner are appointed by the Commissioner and serve in unclassified positions or "exempt service". They enjoy all the benefits of the Merit System and serve at the pleasure of the appointing Commissioner. All members of the Merit System have job protection as long as their performance is adequate.

ALASKA PIPELINE COMMISSION - Staff members are selected by the Executive Director; all are state Civil Service.

ALASKA PUBLIC UTILITIES COMMISSION - The Executive Director and Deputy Director are in the partially exempt service. All other staff members, except counsel, are under the merit system. Counsel is provided by the Attorney General. The PUC selects all other staff.

ALASKA TRANSPORTATION COMMISSION - All staff members are selected by the TC. All staff members are subject to collective bargaining agreement entered into between an employee association and the Department of Administration, which recognizes the merit system.

ALBERTA PETROLEUM MARKETING COMMISSION - Staff is selected by the Alberta PMC through public notice or job search, usually through employment agencies. No specific job protection is provided.

ALBERTA PUBLIC UTILITIES BOARD - Board members are appointed by the Lieutenant Governor in Council (the Provincial Cabinet) and all staff members are recruited under the terms of the Public Service Act. Provision exists in The Public Utilities Board Act for appointment of project consultants with expertise as required at the discretion of the Board Chairman.

ARIZONA CORPORATION COMMISSION - All staff members are selected by the Commission. The following staff members are not covered by the merit system: Aides to the Commissioners, Directors of the four divisions, Assistant Securities Director, Executive Secretary, and the Controller.

ARKANSAS PUBLIC SERVICE COMMISSION - All staff members are selected by the PSC. No merit or Civil Service systems exist for regulatory employees.

ARKANSAS TRANSPORTATION COMMISSION - All staff members are selected by the ATC. There is no job protection, i.e., merit or civil service jurisdiction over employees.

AGENCY STAFF RECRUITMENT AND JOB PROTECTION

CALIFORNIA PUBLIC UTILITIES COMMISSION - Staff members are appointed under the Civil Service System with the exception of the Commission Executive Director and the General Counsel who are appointed by the Commission. Staff members have job protection afforded under the Civil Service System, assuming adequate performance.

CONNECTICUT DEPARTMENT OF PUBLIC UTILITIES CONTROL - Staff members are selected by the DPUC under the merit system. There is no staff counsel; legal services are provided by Assistant Attorneys General appointed by, and working under the direction and control of, the State Attorney General.

DELAWARE PUBLIC SERVICE COMMISSION - The Director of the PSC is appointed by the Commissioners; the remainder of the staff is selected through civil service procedures. The State of Delaware benefits apply to all staff.

DISTRICT OF COLUMBIA PUBLIC SERVICE COMMISSION - All staff members are selected by the PSC with the exception of the three Commissioners and the People's Counsel. These individuals are selected by the Mayor and must be approved by the City Council. All staff members have job protection (civil service) assuming adequate performance is maintained.

FLORIDA PUBLIC SERVICE COMMISSION - All Department Directors are delegated the authority to appoint staff members for their respective departments. All staff members are under Career Service System at this time. All top-level employees such as General Counsel, Executive Director, Department Heads, Executive Assistants and Executive Secretaries are exempt employees and their services may be terminated without cause.

GEORGIA PUBLIC SERVICE COMMISSION - All staff members are selected by Division Directors and approved by the PSC. All staff members are covered by the State Merit System.

GUAM PUBLIC UTILITIES COMMISSION - Commission appoints Administrative Director and legal counsel; staff members are selected by the Administrative Director.

HAWAII PUBLIC UTILITIES COMMISSION - The administrative director, assistants to the Commissioners, and the legal counsel are appointed by the Chairman of the Commission. All other staff employees are employed through normal civil service procedures.

IDAHO PUBLIC UTILITIES COMMISSION - All staff members are selected by the PUC through Idaho Personnel Commission, except for the General Counsel and Administrator who are exempt employees.

ILLINOIS COMMERCE COMMISSION - All staff members are selected by the Illinois CC. Many of the professional staff members are not covered by the Illinois Civil Service Commission.

INDIANA PUBLIC SERVICE COMMISSION - The three Commissioners and the Executive Secretary are appointed by the Governor. All other staff members are appointed by the Commissioners. There is no job protection.

IOWA STATE COMMERCE COMMISSION - All staff members are selected by the agency, except Commerce Counsel and Commerce Counsel is appointed by the Commissioners and confirmed by the Senate. Commerce Counsel holds a four-year term. Staff members have job protection under the Iowa State Merit System. Legislation was enacted to permit state employees to vote for union representation and the right to collective bargaining.

IOWA TRANSPORTATION REGULATION BOARD - All staff members are selected by the three-member Board with advice from the Board's General Counsel and chief of the Rate Analysis Section. All staff members, including the General Counsel, are protected by the State's merit employment system.

KANSAS STATE CORPORATION COMMISSION - The three Commissioners are appointed by the Governor, for staggered four-year terms. General Counsel and Attorneys are appointed by the Commissioners. The Utility Division professionals are recruited and appointed by the Director of Utilities and the beginning rate of pay and any subsequent salary increases must be approved by the Governor as must all unclassified positions which include the Securities Commissioner, the Mined Land Director, Utilities Director, and Executive Secretary. The Commissioners appoint the Director of Utilities, the Securities Commissioner, the Mined Land Director, and the Executive Secretary. The General Counsel and Attorneys appointments usually expire when a new Governor of different political affiliation takes office. The other unclassified positions assuming adequate performance continue indefinitely.

KENTUCKY PUBLIC SERVICE COMMISSION - Commissioners are appointed by the Governor and confirmed by the Senate. If the Senate is not in session when a term expires or a vacancy occurs, the Governor makes an appointment, effective immediately, subject only to the approval of the joint interim committee on state government of the legislative research commission. Secretaries to the Commissioners are appointed by the Commissioners and are not protected by any merit system.

The Executive Director and Secretary of the Commission are appointed by the Commission, subject to the approval of the Governor. Secretaries to the Executive Director and Secretary of the Commission are appointed, by each officer, subject to the Commission. These secretaries are not protected by any merit system.

Division Directors are appointed by the Commission, through the Executive Director, with the prior approval of the Governor. Attorneys are appointed by the Commission, through the Executive Director, with the prior approval of the Governor. Directors and the General Counsel are not protected by any merit system. The secretary to the General Counsel is not protected by any merit system; secretaries to the Division Directors are protected by a merit system.

All other personnel are protected by a merit system.

KENTUCKY RAILROAD COMMISSION - All staff members are selected by the Commission and have job protection afforded by the Commission.

LOUISIANA PUBLIC SERVICE COMMISSION - Unclassified staff members are appointed by the Commission and serve at its pleasure. Classified staff members are covered by the merit system.

MAINE PUBLIC UTILITIES COMMISSION - The Secretary, Director of Transportation, General Counsel and Director of Finance are not protected by the civil service system, as they are appointed by the Commission. All other employees have civil service status, appointed pursuant to Maine Personnel Law.

MARYLAND PUBLIC SERVICE COMMISSION - All staff personnel are selected by the PSC and are protected by the State Merit System. The Commissioners and People's Counsel are selected by the Governor.

MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES - The Counsel and Confidential Secretary positions are the only positions which are non-civil service. All other staff positions are under the jurisdiction of the Bureau of Personnel and follow civil service requirements, such receiving permanence upon taking an examination. The DPU is required to select one out of the three highest individuals who appear and are willing to accept the position.

If there is not a current certified list for a particular position, the DPU may provisionally appoint an individual who can remain in the position until a list is certified upon an examination being held for the particular position.

MICHIGAN DEPARTMENT OF TRANSPORTATION - All positions in state service are under classfied state civil service except those filled by popular elections, heads of principal departments, courts of record, employees of the legislature, boards and commissioners. All civil service positions have job protection assuming adequate performance following a probationary test period.

MICHIGAN PUBLIC SERVICE COMMISSION - All staff of the Michigan PSC are selected by the agency in accordance with civil service rules. All staff also have job protection after a six-month probationary period and assuming continuing performance. Legal counsel is provided by the State Attorney General.

MINNESOTA DEPARTMENT OF PUBLIC SERVICE - Department Director is appointed by the Governor subject to confirmation by the State Senate. The Deputy Director is appointed by the Director. Counsel to the Department is appointed by the Attorney General. The remainder of the Department staff is selected through the State civil service system. A six-month probationary period is required prior to permanent certification.

MINNESOTA DEPARTMENT OF TRANSPORTATION - The staff is selected and protected through the civil service system.

MINNESOTA PUBLIC UTILITIES COMMISSION - Two positions, Executive Secretary and Administrative Assistant, are authorized by statute. The Commission shall appoint them to be in the unclassified service of the state and to serve at the pleasure of the Commission. Counsel is assigned by the Attorney General of Minnesota. The remainder of the staff is selected through civil service procedures. Civil Service employees serve a six-month probationary period before they are appointed permanently.

MISSISSIPPI PUBLIC SERVICE COMMISSION - Staff members are selected by the PSC and State Classification Commission. They do not have job protection.

MISSOURI PUBLIC SERVICE COMMISSION - All staff members are selected by the PSC and serve at the pleasure of the PSC. The Commission does not have a merit or civil service personnel system.

MONTANA PUBLIC SERVICE COMMISSION - All staff members are selected by the Commission and all have job protection (civil service system).

NEBRASKA PUBLIC SERVICE COMMISSION - All staff members are selected by the PSC. There is job protection for adequate performance; however, staff personnel are not under a merit or civil service system. Decisions are based on PSC discretion in the personnel area.

NEVADA PUBLIC SERVICE COMMISSION - The PSC Commissioners are appointed by the Governor. Classified employees are protected under the State civil service system. Four positions, the Executive Director and three Administrative Assistants to the Commission, are unclassified and do not have job protection under the State civil service system.

NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION - All staff members are classified State employees under the civil service system.

NEW JERSEY BOARD OF PUBLIC UTILITIES - Staff members are selected by the Board from established Civil Service lists. After a probationary period of up to six months, Civil Service permanent status is attained subject to adequate performance of duties and acceptable ethical conduct.

NEW MEXICO PUBLIC SERVICE COMMISSION - All staff members are selected by the PSC and have job protection under the State Personnel Merit System.

NEW MEXICO STATE CORPORATION COMMISSION - Department directors and other key personnel are selected by the SCC. Clerical employees have job protection under the State Personnel Act (merit system).

AGENCY STAFF RECRUITMENT AND JOB PROTECTION

NEW YORK PUBLIC SERVICE COMMISSION - The Chairman and other members of the Commission are appointed by the Governor and confirmed by the State Senate for six year terms. Division and Office Heads (with the exception of the Director of Administration) and professional staff members of the Offices of General Counsel, Administrative Law Judges, and Opinions and Review, serve at the pleasure of the Chairman. All other employees have the normal civil service protections.

NEW YORK STATE DEPARTMENT OF TRANSPORATION - Staff members are selected by the agency, most coming from civil service eligibility rosters. Assistant commissioners serve at the pleasure of the commissioner and therefore have no civil service protection. Generally, positions below the assistant commissioner level are civil service classified and carry civil service protection.

NORTH CAROLINA UTILITIES COMMISSION - Commission Staff: all staff members are selected by the Division heads with approval by the Commissioners. Public Staff: all staff members are selected by the Division heads with the approval of the Executive Director. All staff members are covered by the State Personnel Act which establishes procedures for continuation of employment.

NORTH DAKOTA PUBLIC SERVICE COMMISSION - All staff members are selected by the three commissioners. The Traffic Director must be a member of the Interstate Commerce Commission Bar and skilled in presentation of oral arguments before that body. An Assistant Attorney General, on a full-time basis to the PSC, bears the title of Commerce Counsel and must be a specialist in utility, transportation and other administrative law. The PSC is not under a merit or civil service system.

NOVA SCOTIA BOARD OF COMMISSIONERS OF PUBLIC UTILITIES - All staff members are selected by the Board with the exception of the Solicitor, who is named by the Attorney General.

OHIO PUBLIC UTILITIES COMMISSION - The Ohio Commission is an unclassified civil service agency. All staff are appointed and serve at the discretion of the Commissioners. The three Commissioners are appointed for a six year term by the Governor with Senate confirmation. The present terms end 1981, 1983, and 1985.

OKLAHOMA CORPORATION COMMISSION - All staff members are selected by the Corporation Commission.

ONTARIO ENERGY BOARD - Board Members are appointed by Order in Council, i.e. by Cabinet of Ministers. Staff are appointed under the provisions of the Public Service Act of the Ontario Civil Service Commission with appropriate job protection and merit systems. The Board Solicitor is provided by Ministry of Attorney General.

ONTARIO TELEPHONE SERVICE COMMISSION - Commission staff are appointed by the Commission with approval from the Lieutenant Governor in Council and all staff members have job protection assuming adequate performance.

OREGON PUBLIC UTILITY COMMISSION - The Commissioner is appointed by the Governor. The Commissioner selects the management team which consists of the Deputy Commissioner, Executive Assistant, Information Director, and the Assistant Commissioners for the Motor Carrier, Rail/Air, Utility, Administrative Services, and Proceedings programs. These nine positions are in the Executive Service and, as such, are not covered by the state merit system. All other PUC employes are selected by the agency and, whether excluded from or represented in collective bargaining, are covered by the state merit system.

PENNSYLVANIA PUBLIC UTILITY COMMISSION - Selection. All employes are interviewed and screened by the appropriate program manager. Recommendations for appointment are made to the Commission in Public Meeting. A majority vote is required for placement. Job Protection. "...That the employes of the Commission shall be afforded employment security as provided by the Act of August 5, 1941, known as the Civil Service Act..." Act 216 §6.1 (a)

PUERTO RICO PUBLIC SERVICE COMMISSION - All staff members are selected by the PSC and all belong to the Civil Service System.

QUEBEC ELECTRICITY AND GAS BOARD - All staff members have job protection under the Civil Service System.

QUEBEC PUBLIC SERVICE BOARD - All permanent staff is recruited through the civil service system. Occasional staff is recruited by the Board but the appointment must be approved by the Quebec Treasury Board. Permanent staff have job protection under the civil service system.

RHODE ISLAND PUBLIC UTILITIES COMMISSION - Some staff members are selected by the PUC and some are selected by the Governor. There is job protection under the merit system law.

SOUTH CAROLINA PUBLIC SERVICE COMMISSION - The PSC Legal Counsel is appointed by the Commission with the approval of the Attorney General. All staff members have job protection under the merit system, assuming adequate performance.

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION - All positions within the South Dakota Public Utilities Commission that are classified as career service positions can only be filled with employees that have been evaluated and approved by the South Dakota Bureau of Personnel. There are numerous positions within the Commission that are classified as exempt positions and these amy be filled at the option of the Commission.

TENNESSEE PUBLIC SERVICE COMMISSION - All staff members are selected by the Commissioners.

TEXAS AERONAUTICS COMMISSION - All staff members, except the Executive Director who is appointed by the TAC, are selected by the Executive Director. Staff members do not have job protection.

AGENCY STAFF RECRUITMENT AND JOB PROTECTION

TEXAS PUBLIC UTILITY COMMISSION - All staff members are selected by existing PUC staff. The three Commissioners are appointed to six year terms by the Governor. The Public Utility Commission of Texas does not function under merit or civil service systems.

TEXAS RAILROAD COMMISSION - All staff members are recruited and selected by the existing Commission staff. Employees do not function under a civil service system.

UTAH PUBLIC SERVICE COMMISSION - All staff members of the Public Service Commission and the Division of Public Utilities are hired by the Director of the Department of Business Regulation, with the exception of the Secretary to the Commission, who is recommended by the Director but must be approved by the Governor. All staff members have job protection under the State Merit System, with the exception of the Secretary to the Commission, the Hearing Examiner, and the Court Reporter.

VERMONT PUBLIC SERVICE BOARD - All staff members have job protection except for appointed members, who are exempt.

VIRGIN ISLANDS PUBLIC SERVICES COMMISSION - The Executive Director is selected by the PSC and approved by the Governor and by the Virgin Islands Legislature. He or she may choose the office secretary. Both positions are "unclassified" with no civil service or merit job protection. The Executive Director serves at the pleasure of the Governor and the office secretary at the pleasure of the Executive Director.

VIRGINIA STATE CORPORATION COMMISSION - All staff members are selected by the State Corporation Commission. All staff members have job protection assuming adequate performance. We are not a merit system agency.

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION - All staff members are selected by the WUTC from candidates referred by the State Department of Personnel in accordance with civil service regulations. All staff members have civil service protection based on satisfactory performance with the exception of the Executive Officer and the Confidential Secretary to the Commission Chairman.

WEST VIRGINIA PUBLIC SERVICE COMMISSION - All staff members of the Commission are covered by the civil service system. An exception to this, however, occurs with the immediate personal staff of the commissioners. Each commissioner has a secretary and legal assistant not covered by the civil service system.

WISCONSIN PUBLIC SERVICE COMMISSION - All staff members are selected by the PSC and are under civil service with the exception of the Executive Assistant to the Chairman.

WISCONSIN TRANSPORTATION COMMISSION - All staff positions are civil service.

WYOMING PUBLIC SERVICE COMMISSION - All staff members are selected by the PSC and Personnel Commission. Merit or civil service systems do not apply to PSC personnel.

AGENCY FRINGE BENEFITS

The fringe benefits and emoluments applicable to commissioners and staff members are summarized below alphabetically with the participating Federal agencies listed first.

The benefits include the retirement plans, medical insurance, life insurance, annual leave, travel expense allowances, State automobiles and other benefits provided by the agencies.

* * * * * * * * * * *

CIVIL AERONAUTICS BOARD

Retirement, hospitalization and medical insurance, life insurance, sick and annual leave, injury and illness compensation and reimbursement of travel expenses for the Civil Aeronautics Board are in accord with law and regulation applicable to Federal agencies and employees generally, and are summarized below. The specific parking and health benefits vary from agency to agency.

Retirement: Eligibility for optional retirement after age 55 with 30 years service, or age 60 with 25 years, or age 62 after five years of service. Mandatory at age 70 (eligible for one year reappointments or waiver of mandatory requirement by Executive Order). Amount of annuity based on years of service, including military, and highest three years average salary. Annuity increased to reflect higher Consumer Price Index. Survivor annuity available. Lump-sum paid when no survivor eligible for annuity. Employee contributes seven percent of salary. Employee may withdraw his contributions upon separation before attaining eligibility for immediate annuity or elect a deferred annuity at age 62.

Hospitalization and Medical Insurance: A variety of plans are available to employees. Government shares cost.

Life Insurance: Available in an amount equal to annual salary plus $2,000. Government shares cost. Additional face value of $10,000 available, rates based on age. Full cost of the additional amount borne by employee.

Annual and Sick Leave: Annual leave accrued based on years of service; first three years, 13 days per year; next 12 years, 20 days per year; thereafter, 26 days per year. Up to 30 days unused annual leave may be carried forward from year to year. Sick leave accrued at rate of 13 days per year, without limit on accumulation. Unused sick leave at time of separation cancelled without payment. In event of retirement the unused time is treated as additional service for the purpose of computing annuity.

Occupational Injury and Illness Compensation: Provides for reimbursement of expenses arising out of on-the-job injuries or illnesses.

Travel Expenses: Per diem in lieu of subsistence expenses. In certain circumstances, actual costs, to a fixed ceiling, may be paid. Transportation between office, home or hotel and terminal reimburseable.

Health Program: The Board provides biennial health maintenance examination for employees aged 35 and over flu immunization, glaucoma and diabetes tests, administration of other injections prescribed by personal physician, and health counseling.

Parking: Members and heads of bureaus and major offices, physically handicapped employees and members of carpools (three or more riders) provided free parking spaces.

FEDERAL COMMUNICATIONS COMMISSION

Commission employees are eligible for life insurance, health insurance, and retirement benefits available to all Federal employees. Travel expenses incurred while on official business are reimbursed under General Service Administration travel regulations.

FEDERAL ENERGY REGULATORY COMMISSION

Commission employees are eligible for sick and annual leave, injury and illness compensation. Life insurance, health insurance and retirement benefits are available to all Federal employees. Travel expenses incurred while on official business are reimbursed.

INTERSTATE COMMERCE COMMISSION

Commissioners, staff officials and employees are entitled generally to employee fringe benefits under the following statutes: Training - 5 U.S.C. 4101; Incentive Awards - 5 U.S.C. 4501; Pay and Allowances - 5 U.S.C. 5301; Annual and Sick Leave - 5 U.S.C. 6301; Injury Compensation - 5 U.S.C. 8101; Retirement - 5 U.S.C. 8301; Unemployment Compensation - 5 U.S.C. 8501; Life Insurance - 5 U.S.C. 8701; and Health and Medical Insurance - 5 U.S.C. 8901.

* * * * * * * * * * *

ALABAMA PUBLIC SERVICE COMMISSION

Retirement Plan: All Merit System employees are members of the State Retirement System. Members contribute 5% of gross earnings and the employing agencies pay another 10.13%. Benefits for retirement are contingent on years of service and earnings.

Medical Insurance: Free medical insurance is provided each State employee.

Annual and Sick Leave: Annual Leave - Employees in permanent positions earn annual leave with pay on the basis of biweekly pay periods. The accumulation of this leave ranges from 4 hours per biweekly period to 9 hours per biweekly period depending on years of service. The maximum accumulation of this type of leave is 60 days. Sick Leave - An allowance of 4 hours per biweekly period is allowed for sick leave, the accumulation limit being 150 days.

AGENCY FRINGE BENEFITS

ALABAMA PUBLIC SERVICE COMMISSION
(continued)

Travel Expenses: In-State - Employees whose duties necessitate travel within the State of Alabama are allowed per diem depending upon the number of hours away from base. The over-night travel allowance is $30 for each day away from base. Out-of-State - If an employee travels outside of the State, he is reimbursed for actual expenses he incurs for himself in the line of duty.

State Autombiles: The Public Service Commission provides an autmobile to each of the three elected officials, the executive director, and the enforcement and safety personnel. A motor pool is maintained for use by other members of the staff.

ALASKA PIPELINE COMMISSION

Commissioners and staff are covered by State Personnel Retirement System; Blue Cross medical, dental, and optical; have three weeks paid vacation and three weeks sick leave allowance. Commissioners and staff receive travel pay and per diem for official business trips.

ALASKA PUBLIC UTILITIES COMMISSION
ALASKA TRANSPORTATION COMMISSION

Retirement: Contributions by both employer and employee.

Medical Insurance: Funded wholly by employer; covers both the employee and dependents; includes dental and vision benefits.

Sick Leave: Fifteen days per year.

Paid Holidays: Eleven days per year.

Annual Leave: Up to two years of service, fifteen days; two to five years, 21 days; five to ten years, twenty-four days; ten years or more, thirty days.

Per Diem: Rates have been increased for the different areas in the State, ranging from $40 to $70 per day.

ALBERTA PETROLEUM MARKETING COMMISSION

Retirement: Public Service Pension Plan and Public Service Management Pension Plan, based on an annual salary over the five consecutive years when salary was highest, multiplied by the number of years of pensionable service. Alternative pension options - normal pension, guaranteed term and joint life.

Group Blue Cross and Alberta Health Care: Paid by employee.

Life Insurance: Accidental death or dismemberment - beneficiary receives 200% of employee's annual salary to a maximum of $100,000. All employees on business trips are authorized for $100,000. The Commission pays the majority of the premium for accidental death or dismemberment, and long-term disability.

Vacation: Three weeks vacation for each 12-month period; four weeks vacation after ten years service.

Sick Leave: Liberal.

Travel Expenses: All expenditures must be documented; daily limit flexible.

State Automobiles: Provided for the Chairman of the Commission.

Parking: Provided for Senior Management, i.e., Commissioners and Executive Director.

Dental: Dental care at no additional charge for all employees and their dependents, paid by employee.

ALBERTA PUBLIC UTILITIES BOARD

Employee Benefits: Benefit packages include entitlements separate from, and in addition to regular salary. These benefits are considered equal to approximately 20 percent of gross salary.

Pension Plans: Public Service Pension Plan - The Alberta Government provides an excellent pension plan which is based on salary and years of service. Usually the benefits amount to five to six times what an employee contributes to the plan. Canadian Pension Plan - All employees are required to participate according to the Canada Pension Act. Benefits under this plan are payable upon retirement. Joint Life Options - An employee may elect to receive a joint life pension which is payable for the joint lives of employee and nominee. This may be a fixed amount that will be payable as long as either party lives. Other Alternative Pensions - An employee may also elect to receive any other type of alternative pension best suited to circumstances on retirement, subject to the approval of the Management Pension Board. Disability Benefits - If an employee has not less than five years pensionable service and becomes incapable of performing regular duties, due to a physical or mental disability, he or she may retire at any age subject to the approval of the Pension Board. All pension options are available for disability pensions.

Sick Leave: Separate provisions are made for casual illness leave (three successive work days or less) and general illness leave (more than three successive days and substantiated by a medical certificate). Annual casual illness leave entitlement is ten work days with pay, with each day used being deducted from the annual entitlement and is not accumulated from one year to the next. General illness leave entitlement is 60 days with 100% salary entitlement accruing over six years of consecutive employment. In the second year of employment the entitlement is 15 days at 100% of salary and 45 days at 70%. The sixth year is 100% salary entitlement. The Long Term Disability Income Continuance Plan entitles an employee with a qualifying disability to benefits of not less than 70% of normal salary.

Medical Appointments: Any absence for a medical or dental appointment must be supported by written proof of appointment.

Vacation: An employee is not eligible for paid vacation in the calendar year in which work began, however after December 31 an employee is entitled to paid vacation at the rate of 1-1/4 days for each full calendar month worked in the previous year. In the second to 15th year of service this amounts to 15 work days of vacation.

Group Life Insurance: Participation in a group life insurance plan is a condition of employment for all full-time salaried employees. Premium costs are split equally between the employee and the government. Coverage of each employee is 2.5 times regular salary rounded out to the next highest $1,000 up to a maximum of $30,000 coverage.

ALBERTA PUBLIC UTILITIES BOARD
(continued)

Medical, Dental and Hospital Insurance Plan: The Alberta Health Care Insurance Plan and the Alberta Blue Cross Plan are available at special rates to all employees. The government pays 50 percent of the medical insurance premium for either a single or family contract (including dependents only). Group rates are available for optional Blue Cross health services insurance but premium costs are not shared by the government. Employees who work full-time in an eligible position will be reimbursed 80% of the cost of covered dental services rendered to the employee and his or her eligible dependents.

Workers' Compensation: If an employee is injured on the job he is required to report to his supervisor who may file a compensation report. Coverage is provided under the Workers' Compensation Act at no cost to the employee.

Alberta Union of Provincial Employees: The Alberta Union of Provincial Employees is the official bargaining agent for all employees within the bargaining unit. Board staff belong to three of the union's twelve bargaining divisions. A.U.P.E. membership is compulsory upon appointment to all full-time positions in the bargaining unit with compulsory payment of dues. It is the responsibility of the A.U.P.E. to negotiate the terms of the collective agreement, to assist employees with grievances, and to represent them before a three-member Grievance Board, if required.

Travel and Subsistence Allowance: All expenses necessarily incurred in the performance of the job are paid by the department.

ARIZONA CORPORATION COMMISSION

Holidays: Set by statute or by federal law determination.

Annual Leave: Based upon monthly accrual by years of service in State government; ranges from eight hours to 14 hours per month.

Sick Leave: Each full-time employee is entitled to eight hours per month with unlimited accrual and forfeiture of total accrued at termination.

Compensatory Time: Approved overtime for non-exempt employees is accrued on an hour for hour basis. Federal EEO regulatory rules are currently being analyzed for implementation. Enforcement personnel come directly under EEO compensatory time rules.

Social Security: All employees come under coverage which is deducted from gross pay. This includes retirement eligibility under the Federal Social Security Act.

Retirement: All probationary and permanent employees are members of the State Employees Retirement System. Deductions are made per pay period based upon uniform percentage of gross revenue.

Workmen's Compensation: Injuries by accident arising out of and in the course of employment entitles employee to coverage.

Group Insurance: Various options of group health, life and disability insurance are available to all probationary, permanent or temporary employees who work for certain minimum hours per week.

Credit Union: Each State employee is eligible to become a member of the Arizona State Employees Federal Credit Union for which there is a $.50 per person membership fee.

Health Insurance: Permanent employees have a choice of an indemnity plan or health maintenance organization plan, paid by the State. Dependents may be added at group rates, paid by the employee. Life insurance and long-term disability insurance are paid by the State, with additional insurance available at group rates, paid by the employee.

ARKANSAS PUBLIC SERVICE COMMISSION

Retirement: Commissioners and Staff are covered under either of two retirement systems -- contributory system and non-contributory system. Those employees on our staff prior to 1-1-78 were given a choice of which system they wished, with each system's benefits varying. Any employee coming on the staff after 1-1-78 is automatically a member of the non-contributory retirement system. The contributory system is allotted 6% by the State and 6% by the employee. The non-contributory system is paid in full by the State at the rate of 12%. Commissioners are eligible for the State of Arkansas contributory quasi-judicial retirement that may be chosen instead of the above.

Medical: The State offers a medical-hospitalization plan funded by the State and the employee. The State pays $34.00 monthly per employee for matching funds and the employee pays $16.26 per month. Upon approval, the employee may choose to have spouse and/or family coverage, which increases their deductions accordingly.

Vacation and Sick Leave: Annual leave is accrued at a rate of one day per month for the first three years and is graduated upward thereafter based on years of service. Thirty days annual leave is the maximum which can be carried over from one calendar year to another. Sick leave accrues at a rate of one day per month with a 90-day maximum accrual.

Travel: $42.00 per diem in-state and $52.00 per diem out-of-state. State owned cars are available for use by all Staff sections and Commissioners.

Workers' Compensation: All State employees are covered under Workers' Compensation.

ARKANSAS TRANSPORTATION COMMISSION

The ATC has had a retirement plan since 1957 based upon years of service at various rates for different years. ATC provides a medical insurance plan, including $3,000 life insurance for which the States pays $11 per month and the employee $5.

CALIFORNIA PUBLIC UTILITIES COMMISSION

Retirement: State employees have a separate retirement system. All employees become members of the Public Employees' Retirement System when they are hired except those on less than half-time basis. All employes hired after 1961 were required to contribute to social security; prior to that time employees had the option of whether or not to contribute to social security (Federal Old-Age, Survivors and Disability Insurance). Upon the employee's death, the Retirement System also provides a fully paid $5,000 group term life insurance program in addition to the six months' salary and a return of the employee's contributions. If, at the time of death, the employee would have been eligible to retire, the eligible survivor can elect the 1957 survivor benefit in lieu of the six month salary and the return of the contributions.

CALIFORNIA PUBLIC UTILITIES COMMISSION
(Continued)

Medical Insurance: Several plans are available for medical, surgical and hospital services for the employee and his family at group rates. These health benefit plans for eligible employees are made available through the Meyers-Geddes State Employees' Medical and Hospital Care Act. Employees may enroll without a medical exam during the first 60 days of their employment provided they meet certain eligibility requirements. The State contributes towards the total cost $32 for a single employee, $53 for employee and one dependent, $66 for employee and two or more dependents.

Vacation and Sick Leave: After completing six months of continuous service an employee is eligible to use accrued vacation credits that have been accruing--eight hours per month sick leave and six and two-thirds hours per month vacation. Sick leave can be used each month as earned. Employees with previous State service may earn at a different amount. One personal holiday each year has been added and general election days (two every two years) have been deleted.

Travel Expense Allowances:	Commissioners	Staff
Travel Expense Allowance (In-State)	$50 per diem	$50 per diem
Travel Expense Allowance (Out-of-State)	Lodging plus $21 per diem	Lodging plus $21 per diem
State Automobiles	Permanent Assignment	As required
Free Parking Facilities	Yes	No

CONNECTICUT DEPARTMENT OF PUBLIC UTILITY CONTROL

Retirement: Two plans are available; one with reduced benefits upon eligibility for Social Security, the other with full benefits regardless of eligibility for Social Security. The retirement age for employees has changed from 50 to 55.

Medical: Blue Cross, Blue Shield, dental maintenance, and major medical coverage for employees is provided; coverage for dependents is available if 50% paid by employee. Group term life insurance partly paid by employee.

Vacation Leave: Employees hired previous to July 1, 1977 accrue fifteen days per year. As of July 1, 1980, vacation accrual for new employees changed from 5/6 of a day per month to one day per month. Managers shall be granted vacation leave as follows:

State Service	Vacation Leave
0-10 years	15 days
11 years	16 days
12 years	17 days
13 years	18 days
14 years	19 days
15+ years	20 days

Vacation leave beyond 15 days shall be awarded each January 1st for the coming year. For example, a manager will be granted one (1) additional vacation day on January 1st of the calendar year in which he/she will attain eleven (11) years state service. The rate of accrual for all managers shall be 1¼ days per month, effective January, 1981.

Sick Leave and Personal Leave: Sick leave accrues at fifteen days a year plus an additional three personal leave days per year.

Travel: Expenses of $25.00 per day for room and meals plus actual costs for other travel expenses. State automobiles are generally available for State business. Substantial free parking is available; incentives exist for use of vanpools and carpools.

DISTRICT OF COLUMBIA PUBLIC SERVICE COMMISSION

All staff members must pay for the retirement plan, medical insurance, and life insurance; the PSC contributes 50% for retirement, 60% medical insurance, and 33% for life insurance--the employee or staff member must pay the additional cost.

Vacation and sick leave is earned by the staff members and is dependent upon length of service: one to three years - 4 hours every two weeks; three to fifteen years - 6 hours every two weeks; more than fifteen years - 8 hours every two weeks (this includes vacation and sick leave). The three Commissioners and the People's Counsel are not granted leave on the basis of length of service. It is entirely an individual decision, but generally they follow the same guidelines as do the other staff members.

Travel expense allowance is granted upon approval of desired designation by the proper authority (the Mayor's Office or the Personnel Office) and within the limitation of funding for that fiscal year.

State automobiles are used by all employees of the Commission to travel between various District agencies. Free parking facilities are not available to any members of the Commission's staff.

FLORIDA PUBLIC SERVICE COMMISSION

Retirement: All staff members are covered under the Florida Retirement System (FRS). Under FRS all employees are covered for normal retirement as well as involuntary retirement caused by disability. An individual immediately upon becoming a State employee is covered for disability benefits incurred on-the-job, and after five years for any total and permanent disability. An employee becomes eligible to receive benefits from the Retirement Program upon reaching retirement age or completing 30 years. The State contributes 9.1% of the employee's annual salary towards retirement. There is no cost to the employee.

FLORIDA PUBLIC SERVICE COMMISSION
(continued)

Medical Insurance: Eighty percent of the following expenses are paid: The daily average semi-private room charge, not to exceed $76.00 a day; the daily intensive care unit charge, not to exceed double the average semi-private rate or an actual payment of $152.00 per day, whichever is less; covered hospital expenses which include such services as use of the operating room, recovery room, drugs and medicines, laboratory services, x-rays, etc. Physician's Case: 100% of the charges, after satisfaction of the deductible and subject to the maximum amount payable under the Approved Fee Schedule, will be paid for all necessary services rendered by a covered physician for treatment of accidental injury or illness in or out of a hospital. Covered Major Medical Expenses: 80% of the reasonable and customary charges (subject to certain limitations) after satisfaction of the deductible, will be paid for the following covered services, in or out of the hospital, when deemed necessary by a covered physician: nursing care by RN or LPN, prescription drugs, artifical limbs or eyes, trusses, braces or crutches, oxygen, wheelchair rental, hospital-type bed, ambulance expenses, other medical supplies as determined by administrator of plan. Deductible - per calendar year: Individual coverage - a single deductible of $100 per calendar year; family coverage - each member of family has a separate $100 deductible per calendar year. However, after two separate deductions of $100 each have been met by members of family, all covered charges incurred by any members of the family are payable.

Life Insurance: The life insurance plan is term life insurance with a corresponding amount of Accidental Death and Dismemberment Insurance. The amount of coverage is determined in the following manner: Full-time or part-time under 71 - the amount of coverage at any time is determined by multiplying annual salary by the appropriate age factor; full-time or part-time 71 or over - the amount of coverage is a flat $1,500; retired employee - the amount of coverage is a flat $1,500.

Vacation Benefits: Employees earn vacation leave as follows: 0-5 years of employment - 13 days; 5-10 years of employment - 16-1/4 days; 10 plus years of employment - 19-1/2 days. Vacation leave is earned monthly at the rate of 8 hours, 40 minutes/10 hours, 50 minutes/13 hours depending on length of service. Upon approval, vacation leave may be taken each year as it is earned or may be left to accumulate. No more than 240 hours (30 days) may be carried from one calendar year to another. In addition to flexible scheduling of vacation leave, an employee who terminates employment with the State and has at least six months service will be paid for all unused vacation leave credits up to 240 hours.

Sick Leave Benefits: Sick leave is earned at the rate of 8 hours, 40 minutes monthly, 13 days annually. There is no limit on the number of hours of sick leave credits an employee may accumulate. Upon separation from the State, after a minimum of ten years service, employees receive payment for a percentage of unused sick leave.

Holidays: The State provides 9 paid holidays - New Year's Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, Friday after Thanksgiving, Christmas Day, and personal holiday (employee selects).

Administrative Leave: For jury duty, court attendance, elections, short-term military training, National Guard service; death in immediate family is granted with full pay.

State Awards Program: An employee who submits his/her idea to the State Awards Program which results in a tangible savings to the State may receive up to 10% of the first year's savings. Those suggestions which result in an intangible savings receive commendatory or monetary awards based on a point system.

Travel: Employees are reimbursed for travel at the rate of $40 per diem. State cars are assigned to those employees whose job requires extensive travel and generally carry materials or equipment with them in the performance of their duties. State pool cars are also available on a first come, first served basis. If no State cars are available, employees may use their personal vehicle, and are reimbursed at the rate of 17¢ a mile.

Parking: Free parking is available on a first come, first served basis. Reserved parking is also available at a minimal monthly rate.

GEORGIA PUBLIC SERVICE COMMISSION

All staff members are eligible to participate in the State Employees Retirement Plan and the State Employees Health Insurance Program. A group life insurance policy is part of the retirement plan.

Each employee receives 1-1/4 days each of annual leave and sick leave per month. Annual leave increases to 1-1/2 days per month after five years and to 1-3/4 days per month after ten years--which is the maximum rate.

Employees are reimbursed for actual and necessary expenses incurred while travelling on PSC business. The State Department of Administrative Services provides a motor pool for the use of employees travelling on State business. The agencies are billed for the use of these vehicles. If a motor pool vehicle is not available, the employees are allowed to use their personal automobiles and are reimbursed at 10¢ per mile travelled on PSC business.

The State does not provide free parking for its employees. However, it does provide somewhat limited parking facilities at reasonable monthly rates compared with those charged by commercial parking facilities in the area.

GUAM PUBLIC UTILITIES COMMISSION

Retirement Plan: Employee pays 6.5% and employer pays .1014% of gross salary, bi-weekly.

Medical Insurance: Plan has three classes; both the employee and employer pay a certain percentage of the total premium amount as follows--Class I - employee without dependents (employee - 50%, employer - 50%); Class II - employee with one or more dependents (employee - 18%, employer - 82%); Class III - employee with one or more dependents, whose spouse Government of Guam employee eligible under plan (employee - 35%, employer - 65%).

Life Insurance: Plan is term life with four classes as follows--Class I - annual salary of $6,000 but less than $10,000; Class II - annual salary of $10,000 but less than $15,000; Class III - annual salary of $15,000 but less than $18,000; Class IV - annual salary of $18,000 and above. Coverage and contributions as follows: (Note: Government contribution pays a flat rate of $.69 for all classes)--Class I - $20,000, employee without dependents - $4.50, employee with dependents - $5.08; Class II - $30,000, employee without dependents - $6.92; employee with dependents - $7.50; Class III - $40,000, employee without dependents - $9.35, employee with dependents - $9.93; Class IV - $50,000, employee without dependents - $11.77; employee with dependents - $12.35.

GUAM PUBLIC UTILITIES COMMISSION
(continued)

Vacation: Vacation (annual) leave is based upon length of service with the Government of Guam--(a) One-half day (4 hours) for each full bi-weekly pay period, in the case of employees with less than three years of service; (b) Three-fourths day (6 hours) for each full bi-weekly pay period, except that the accrual for the last period in the employee's pay year shall be one and one-fourth days (10 hours), in the case of employees with a minimum of three years, but less than fifteen years of service; (c) One day (8 hours) for each full bi-weekly pay period, in the case of employees with fifteen or more years of service.

Sick Leave: Sick leave accrues to any employee in permanent pay status, on and after completion of any regular bi-weekly pay period, in which the employee is in a pay status for the entire ten work days, at the rate of one-half day (4 hours) for each such pay period.

HAWAII PUBLIC UTILITIES COMMISSION

The following fringe benefits apply to Commissioners and staff members, except for the legal counsel who is on contract with the State of Hawaii; mandatory retirement plan, optional group insurance, 21 working days annual leave per year; 21 working days sick leave per year, 14 holidays, and travel expenses.

IDAHO PUBLIC UTILITIES COMMISSION

Retirement Plan: The State of Idaho matches the scheduled contribution of employees established according to their salaries.

Medical Insurance: State employees are furnished an established health insurance program which does not include families. Family plans and additional benefits are available through the State upon request.

Life Insurance: The State of Idaho provides insurance equal to the amount of the employee's annual salary (one-half that amount after age 70). Disability benefits are available upon request.

Vacation Leave: Up to five years--approximately one day per month; 5-10 years--approximately 1-1/4 days per month; 10-15 years--approximately 1-1/2 days per month; over 15 years--approximately 1-3/4 days per month (based on hours worked).

Sick Leave: Approximately one day per month (based on hours worked).

Travel Expenses: Hotel expenses paid; meals at $12.00 per day in Idaho and $15.00 per day out-of-state; mileage at 15¢ per mile; automobiles are available for travel upon assignment.

Miscellaneous: The PUC is furnished with 17 parking spaces which are assigned to employees.

ILLINOIS COMMERCE COMMISSION

Retirement: Employee, mandatory 4% of salary; employer, 8% of salary.

Medical and Life Insurance: State provides basic health insurance and one-half of annual salary as life insurance. Various additional options are available to employee.

Vacation and Sick Leave: Vacation leave is accrued at .833 - 1.666 days per month depending on tenure. Sick leave is accrued at the rate of one day per month; accumulative.

Travel Expense Allowance: $16.00 per diem; 19¢ per mile.

INDIANA PUBLIC SERVICE COMMISSION

The State of Indiana provides a fringe benefit package for all full-time employees, effective immediately upon employment. Each employee earns vacation leave at the rate of one (1) day for each full month of service, and vacation leave may be taken after six (6) months of full-time employment with the approval of the department head. Employees also earn sick leave at the rate of one (1) day per month, which may be taken as earned to cover absences due to illness, accident, or legal quarantine. Both vacation leave and sick leave are accumulative without limit. In most years the State of Indiana observes thirteen (13) legal holidays, including election days.

All employees are covered under the Indiana Workmen's Compensation Act for injury and disabilities, including payment by the State for medical costs related to Workmen's Compensation awards. In addition, the State provides health insurance with major medical coverage. All full-time employees are also eligible for participation in a group life insurance (term insurance). All employees are eligible to be covered by the State's Dental Insurance Plan.

Employees are covered by social security. An employee's pension is based upon his average salary, the best five years of employment and the number of years of creditable State service.

Cafeteria services for employees are provided in the State Office Building complex at reasonable prices. Free parking facilities are available for employees who commute to work. Car pool reserved parking is also available.

The State pays 16¢ per mile if an employee uses his own vehicle for approved travel. A $15 per day allowance is granted and Indiana pays up to $30 per day for in-State hotel accommodations.

IOWA STATE COMMERCE COMMISSION
IOWA TRANSPORTATION REGULATION BOARD

An employee can elect their health insurance plans from Blue Cross/Blue Shield and the State pays $57.00 toward the premium of the health insurance coverage.

All permanent full-time employees receive $10,000 life insurance coverage which is paid by the State. State employees are entitled to add an additional $5,000 or $10,000 life insurance coverage through a payroll deduction plan.

An employee accrues two weeks vacation per year during the first through the fourth year of employment; three weeks vacation per year during the fifth through the 11th year of employment and four weeks vacation per year during the 12th and subsequent years.

IOWA STATE COMMERCE COMMISSION
IOWA TRANSPORTATION REGULATION BOARD
(Continued)

State employees receive nine designated holidays off with pay and two additional paid holiday days are granted as vacation time.

All permanent classified employees of the State accrue sick leave at the rate of one and one-half days for each month of service. The first ninety days of accrued sick leave is placed in an employee's active sick leave account. All additional accrued sick leave is placed in an employee's bank sick leave account.

The IPERS program is administered by the State Employment Security Commission and provides retirement benefits for employees. The employees contribute 3.7% of their gross salary and the State contributes 5.75% of the gross salary of each employee.

Subsistence has been increased to $38.00 per day.

KANSAS STATE CORPORATION COMMISSION

Commissioners and staff receive Group Health Insurance, paid for in full by the State, and includes a major medical benefit per lifetime of $250,000 per person ($100 deductible each calendar year). If dependent coverage is desired, it may be purchased at Group rate and withheld from salary check.

Commissioners and staff receive immediate Group Life Insurance protection equal to 100% of their gross annual earnings; disability insurance equal to 50% of their annual salary (offset by any Social Security disability payment); the employee pays 4% of his gross earnings into the Public Employees Retirement Plan - the State pays a changing percent toward his/her retirement - (present time 5.5%); all have the option to purchase additional Group Life Insurance and the cost withheld from the salary check.

The Commissioners earn no annual or sick leave. The staff members earn eight hours sick leave each month; vacation earnings are as follows: one to five years' service earns eight hours each month; five to ten years' service earns ten hours each month; ten to fifteen years' service earns twelve hours each month; fifteen years and more service earns fourteen hours each month.

Parking is available to the Commissioners and Staff for a charge of five dollars each month.

State cars are provided for business travel only. If Commissioners or staff members choose to drive their personal cars on assignments they are reimbursed at the rate of nineteen cents per mile.

The per diem paid is $8 per quarter in State, and $12 per quarter out of state, except for high cost geographic areas which are specifically listed and paid at the rate of $15 per quarter.

An added benefit is the deferred compensation privilege.

KENTUCKY PUBLIC SERVICE COMMISSION

The State contributes 7.25% to the retirement plan and employees contribute 4% of gross salary. The State pays one-half of Social Security costs.

The State pays for Blue Cross/Blue Shield equal to the monthly cost of a single plan. All employees are covered at their election.

A $5,000 life insurance policy, for each employee, is paid for by the State. Employees have the option to purchase additional life insurance, through payroll deduction.

Sick leave is earned at the rate of one day per month worked.

Vacation leave is earned, per month worked, as follows: 0 to 5 years - 1 day; 5 to 10 years - 1-1/4 days; 10 to 15 years - 1-1/2 days; 15 years and over - 1-3/4 days.

Generally, travel expenses are paid in full, with the following exceptions: Daily per-diem for meals (non-high rate area) - $14.00; daily per-diem for meals (high rate area) - $20.00. Motel: Maximum amount, daily, non-high rate - $35.00 plus tax; maximum amount, daily, high rate area - $50.00 plus tax.

It is mandatory to use State automobiles, where feasible. Free parking is available at the Commission building.

KENTUCKY RAILROAD COMMISSION

The full-time staff of the Kentucky Railroad Commission have the full privileges of State Government employees who enjoy a wide range of fringe benefits, expense allowances, State automobiles, etc. The Commission members are permitted to file expense accounts.

LOUISIANA PUBLIC SERVICE COMMISSION

Employees are provided the following fringe benefits: State retirement plan, medical and life insurance with the PSC paying half of the premium, reimbursable travel expenses, free parking, and annual and sick leave earned on length of service.

AGENCY FRINGE BENEFITS

MAINE PUBLIC UTILITIES COMMISSION

Retirement Plan: All regular full-time employees must become members of the Maine State Retirement System as a condition of employment. Benefits are financed by joint contributions of the employees and the State. The employee makes a contribution of five percent of total pay on every payroll. The amount paid in this connection by the State is fixed on the basis of actuarial computations. The normal retirement age is fixed at 60 and the compulsory retirement age at 70.

Medical Insurance: Blue Cross/Blue Shield health care plans. Major medical coverage is also an available option.

Travel Expenses: Employees utilizing personal automobiles are reimbursed 12 cents per mile for actual mileage travelled. One State automobile is assigned the Commission.

Life Insurance: Available to all employees who have permanent status. Plan provides for life insurance and in the event of accidental death twice the face amount of the policy is payable, and certain benefits are also provided for dismemberment. Each employee shall be eligible to be insured for an amount of life insurance based upon annual compensation.

MARYLAND PUBLIC SERVICE COMMISSION

The PSC staff enjoys the following fringe benefits: retirement plan, partial payment of medical insurance, term life insurance while employed and under the retirement plan, reimbursable travel expenses, and limited free parking.

MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES

Retirement Plan: Employees hired before January 1, 1975, contribute 5%; employees hired after January 1, 1975, contribute 7%. Employee contributions are used to provide an annuity upon retirement and interest is paid annually on these contributions. Persons who terminate before retirement are entitled to receive their contributions plus accumulated interest on these funds. The Commonwealth provides retirees an annual pension based on age, length of service, and salaries earned in the highest three years.

Medical Insurance: Group insurance plans are available to employees after 60 days of service. The basic plan includes $2,000 of life insurance in addition to medical expense coverage. Plans currently in effect are those offered by Blue Cross/Blue Shield and such others as Harvard Community Health Plan. The premium for these plans is paid 90% by the Commonwealth and 10% by the employee.

Life Insurance: In addition to the basic insurance plan outlined above, the group insurance plans offer additional life insurance at rates which vary according to age categories. The premium cost for this optional coverage is paid for entirely by the employee.

Vacations: Credit for vacations is currently based on the following: service of less than one year--one day per month, but not exceeding ten days; service for one year but less than four and one-half years--ten days; service for more than four and one-half, but less than nine and one-half--fifteen days; service for nine and one-half or more years--twenty days.

Sick Leave and Personal Leave: Sick leave--1¼ days per month after one full month's service; accumulated indefinitely, but not paid for upon termination or retirement. Personal leave--3 days per fiscal year, lost if not taken by the following June 30.

Travel Expenses: Automobile mileage reimbursed at 14 cents per mile; meals allowance: $1.00, $2.00, $4.00 within the Commonwealth, $1.50,$2.25, $4.00 outside the Commonwealth; hotel cost, air fares etc., reimbursed in full.

Deferred Compensation Plan: Employees may put aside up to 25% of gross income up to a maximum of $7,500 per year and have the federal and state taxes on these amounts deferred until retirement or termination. This plan is in addition to the state retirement plan, and is optional to all state employees.

MICHIGAN DEPARTMENT OF TRANSPORTATION

Retirement Plan: Michigan has a comprehensive contributory retirement system based on years of service and job level attained.

Insurance: Medical, life and long-term disability plans are available with 10% paid by employee, 90% by State.

Vacation and Sick Leave: Upon entry into classified service, permanent employees are credited an initial annual leave grant of 16 hours and employee begins earning four hours per 80 hours work with a graduated allowance table based on years of service. Sick leave is accrued at the rate of four hours per 80 hours of service.

Travel Expenses: Employees on official business do have a standard travel expense allowance and State automobiles are available.

Parking: Both free and paid parking are available.

MICHIGAN PUBLIC SERVICE COMMISSION

Retirement: Full benefits at age 55 with 30 years service, fully funded by State; benefits equal 1.5% of final average salary times years of service; vested after 10 years, payable at age 60.

Medical Insurance: Group medical insurance; 90% of premium paid by State.

Life Insurance: Life insurance provided equal to employee salary rounded upward to nearest thousand dollars; State pays 75% of premium.

Vacation Leave: 13 days annually plus two personal leave days; two additional days for each five years service.

Sick Leave: 13 days annually.

Disability Insurance: Disability insurance provided equal to 2/3 of current pay rate; State pays a percentage of premium varying upon applicable plan of insurance.

Travel Expense: Costs are reimbursed up to established maximums.

State Vehicles: Vehicles are not provided unless job description so requires.

AGENCY FRINGE BENEFITS

MINNESOTA DEPARTMENT OF PUBLIC SERVICE
MINNESOTA DEPARTMENT OF TRANSPORTATION

The State of Minnesota provides retirement benefits, life and medical insurance, sick and vacation leave to all employees.

MINNESOTA PUBLIC UTILITIES COMMISSION

Retirement: Ten percent of gross income each pay period is set aside for retirement income; employees contribute 4%, the State contributes 6%. Benefits include: (A) Retirement Annuities - 1. Full-age 65, Age 62-30 years credited service; 2. Modified or reduced - Age 58-20 years service; Age 62-10 years service, and 3. Early-Adjusted 1/2 of 1 percent for each month under full benefit age, (B) Disability Benefit (10 years State service age 50 and under, 5 years State service and 50 and over), (C) Deferred Annuity - leave State employment - leave money in fund - monthly annuity at retirement age, (D) Refund - full refund 60 or more days after termination - over 5 years of service 3-1/2 percent interest compounded annually on deductions after 3 years of covered service, (E) Lump Sum Death Payment - death in State service - beneficiary gets full refund plus 3-1/2 percent interest compounded annually from date of coverage, (F) Surviving Spouse Benefit - death in service and qualified by age and service - optional-surviving spouse receives either a modified joint and survivor lifetime annuity or a lump sum refund with interest, (G) Combined Service Annuity-amount of retirement benefit not affected by changing from one level of government employment to another - requires combination ten years service.

Medical Insurance: Employees may elect coverage under Blue Cross and Blue Shield or may choose one of three health maintenance organizations. The full cost of medical insurance for employees and their dependents is paid for by the State. The State pays the total cost of employee dental coverage and one-half the cost of dependent dental coverage.

Life Insurance: Employees are provided with $5,000 term life insurance paid for by the State. Coverage is increased to $10,000 after five years of service.

Annual Leave: First four years - 4 hours per 2 weeks; 5 to 8 years - 5 hours per 2 weeks; 8 to 18 years-7 hours per 2 weeks; 18 to 25 years - 7-1/2 hours per 2 weeks; after 25 years - 8 hours per 2 weeks; maximum accrual 224 hours. Managers and Commissioners accrue annual leave at a slightly different rate.

Sick Leave: Four hours per 2 weeks; reduced to 2 hours per 2 weeks after accumulation of 800 hours.

Travel Expense Allowance: costs are reimbursed up to established maximums.

MISSISSIPPI PUBLIC SERVICE COMMISSION

All persons employed by the State of Mississippi are required by law to be members of the retirement system. Deductions are made from employee's compensation in the amount of 5% with the State matching this with a contribution of 5.85%. Persons may retire at 55 years of age with 30 years service or at 60 years of age with 10 years service. If a person retires before age 65, with less than 30 years service, the monthly allowance is reduced 3% for each year of age under 65.

Medical insurance is provided by Blue Cross-Blue Shield. For basic hospitalization coverage, the State and the employee share the cost. For additional coverages, i.e., cancer, maternity, the employee bears the cost. The life insurance program is geared to salary. The employee and the State split this cost equally.

Each employee is given 15 days annual leave upon completion of one year service. This leave cannot be accumulated in excess of 15 days. Sick leave is accrued at the rate of 15 days per year with a maximum accumulation of 60 days.

Travel expenses are reimbursed to employees at the rate of 12¢ per mile for mileage and fuel and for subsistence, with a maximum allowance of $400 per month. Automobiles are furnished by the employee. Free parking facilities are provided to all employees.

MISSOURI PUBLIC SERVICE COMMISSION

Vacation: Up to ten years of service, vacation is earned at 1-1/4 days a month or 15 days a year; over ten years of service, vacation is earned at 1-1/2 days a month or 18 days a year; over 15 years of service, vacation is earned at 1-3/4 days a month or 21 days a year.

Sick Leave: Accrues at 1-1/4 days a month regardless of the length of time of service.

Retirement: Benefits are paid for by the State of Missouri; no personal contributions are made. Benefits determined as follows--1-1/4% of Average Compensation of greatest five consecutive years X Creditable Service/Normal Retirement Benefit.

Holidays: New Year's Day - January 1, Lincoln's Birthday - February 12, Washington's Birthday - February 18, Truman's Birthday - May 8, Memorial Day - May 28, Independence Day - July 4, Primary Election Day - August 5, Labor Day - September 1, Columbus Day - October 13, Election Day - November 4, Veteran's Day - November 11, Thanksgiving Day - November 27, Christmas Day - December 25.

Medical Care: Administered by Blue Cross/Blue Shield--member employee - $6.10 per month; member employee and family - $56.40 per month.

Life Insurance Death Benefit: Six months but less than two years - $1,000; two years but less than three years - $2,000; three years but less than four years - $3,000; four years but less than five years - $4,000; five years or more - $5,000.

AGENCY FRINGE BENEFITS

MONTANA PUBLIC SERVICE COMMISSION

Medical Insurance: The State contributes $50 per month towards medical insurance, of which $3.11 applies to a newly instituted dental plan.

Life Insurance: A $10,000 life insurance policy is in effect, costing $2.20 per month, and is a part of the $50 State contribution.

Retirement: A retirement plan is provided. Employees contribute 5.75 percent.

Annual Leave: Each employee accrues 15 days annual leave per year for the first 10 years; 18 days for the next five years; 21 days for the next five; then 24 days for all over 20 years of service.

Sick Leave: Sick leave is accrued at the rate of 10 days per year, and upon retirement, one-fourth of any sick leave is paid to the employee at his present salary.

Parking: All parking is free on State property, with parking lots provided for all employees.

Traveling Expenses: In-State, an employee is paid $2.00 for breakfast, $3.50 for lunch and $6.50 for dinner, out-of-State an employee is paid $3.00 for breakfast, $5.00 for lunch and $8.50 for dinner. An employee is furnished a State car to travel in or can use his own car and be reimbursed at the rate of 12¢ per mile. If the State cannot furnish a car, he is reimbursed at the rate of 15¢ per mile. When traveling in a State car, all automobile actual expenses are paid by the State. Lodging in-State is the actual amount up to $21.00 per day; out-of-State the actual amount is up to $40.00 per day. When traveling by air the actual amount of the fare is paid by the State.

NEBRASKA PUBLIC SERVICE COMMISSION

The PSC on March 18, 1974, adopted rules and regulations covering vacation and sick leave for its employees. Vacation leave is earned at the rate of 96 hours per year for the first five years of employment and progressively increases to 200 hours per year at the 16th year of continuous employment. Employees who work less than 40 hours a week are entitled to vacation leave proportionate to their regular work week.

Sick leave is earned at the rate of 96 hours per year during the first five years of employment and progressively increases until 240 hours per year are earned during the 19th year of continuous employment and thereafter.

The State Retirement Plan requires 3% deducted from each employee's salary up to $4,800 annually and then 6% for the balance of the year. Upon retirement, the employee is given several options and it is difficult to advise exactly what each individual will receive, but the maximum at the present time is not much over $100 per month.

Health insurance, plus $5,000 life insurance, is provided free of charge to each employee.

PSC employees are paid actual expenses while on the road and drive PSC-owned automobiles. The employees pay $4.00 per month to park in a State lot. The Commissioners park in a parking garage next to their offices free of charge.

NEVADA PUBLIC SERVICE COMMISSION

The following benefits are available to Nevada State employees: retirement plan, medical insurance, life insurance, vacation and sick leave, travel expense allowances, State automobiles and free parking facilities.

NEW JERSEY BOARD OF PUBLIC UTILITIES

Retirement, Medical and Life Insurance: Pension rights attain from date of permanent status as do non-contributory group life insurance benefits, hospital, medical-surgical plans. Contributory group life insurance is also available for members of the retirement system.

Vacation: One day per month for temporary or probationary employees; up to 25 days per year for employees with 20 years or more of service. Vacation time is subject to work load and may be lost if not taken in the succeeding year.

Sick Leave: One day per month for temporary or probationary employees; up to 15 days per year for permanent employees with one or more years of service. Unused sick leave is cumulative during service. An employee may request reimbursement at his last pay rate for up to one-half of his unused sick leave or $12,000, whichever is the lesser amount, upon service retirement.

Administrative Leave: Not to exceed a total of three days in any one year for family or other unexpected emergencies; not cumulative.

Travel Expenses: Travel expenses are allowed in accordance with State Travel Regulations upon approval of Department Head. Personally owned car mileage allowable only when State-owned car or other means of transportation is not available to carry out assigned duties.

NEW MEXICO PUBLIC SERVICE COMMISSION

Retirement Plan: Five percent of employee's salary contributed to the employees saving fund by payroll deduction; six percent is paid by employing agency into the same fund. Voluntary retirement will be: 30 years of service prior to age 65; 20 years of service at age 60 or 20 years prior to age 65; attains age 65 and has five or more years of service; acquires five or more years of service after age 65. Final average salary will be based on the highest salary for a period of five consecutive years. There are several options which may be exercised at retirement as to payment of benefits.

Group Insurance: Medical insurance is provided by the State of New Mexico with the employee paying half of the premium and the PSC the other half. Maximum benefits on health care is $250,000 with 100% of hospital covered charges paid for the first $2,000. After that 80% of covered charges are paid. This policy has $5,000 - Basic Life ($2,000 for dependents), $5,000 - Accidental Death and Dismemberment - $40 weekly indemnity benefit. Term life insurance may be purchased by the employee at a minimal rate based on age and salary.

NEW MEXICO PUBLIC SERVICE COMMISSION
(continued)

Vacation and Sick Leave: Vacation time is accumulated at the rate of 1-1/4 days per month; any excess over 30 days must be used by the end of a calendar year or lost. On termination an employee is paid for vacation time. One day a month is granted for sick leave with no restriction on the amount accumulated. No payment is made at termination for accumulated sick leave. In addition to the above, one personal holiday is granted each calendar year.

Travel Expenses: Per diem expenses - $36.00. State cars are utilized for in-State travel, or 12¢ a mile is paid for use of private car. Expense of public conveyance, taxis, parking, etc. for out-of-State travel is paid by the PSC.

Other Benefits: Tuition, registration, travel and per diem is paid by the PSC for seminars, courses, conventions, etc., for Commissioners and staff members.

NEW MEXICO STATE CORPORATION COMMISSION

The following fringe benefits apply to commissioners and staff members: mandatory retirement plan--employees and SCC contribute, optional group insurance--employees and SCC contribute, 15 days annual leave per year, 12 days sick leave per year, and free parking.

NEW YORK PUBLIC SERVICE COMMISSION

Retirement Plan: Non-contributing, minimum retirement age 55 years; benefits - 1/60 of the three highest consecutive years' salary times number of years of service up to 24; 1/50 for 25 or more years of service (half-pay).

Medical Insurance: Basic Blue Cross/Blue Shield plus major medical and dental insurance; premium - free coverage for employees, employees pay 25% of cost of dependents' coverage.

Life Insurance: $20,000 or one month's salary times number of years of service, whichever is greater; premium - free. Group insurance plans are available to employees.

Vacation: Thirteen days per year plus one additional day for each year of service up to the completion of seven years at which time employees earn 20 days per year; maximum accumulation - 40 days; 30 days payable in cash at time of separation from employment.

Personal Leave: Five days per year.

Sick Leave: Thirteen days per year to a maximum accumulation of 165 days; sick leave at one-half pay granted on basis of two weeks for each six months of service.

Travel Expense Allowance: Per diem, *$24 ($14 lodging and incidentals, $10 meals); 13¢ per mile for travel. New York City only: $30 ($19 lodging and incidentals, $11 meals). Out-of-State: $29 ($18 lodging and incidentals, $11 meals).

State Automobiles: The Chairman and Commissioners are provided State automobiles, as well as field employees who travel in excess of 12,000 miles per year. The Chairman also has the service of a chauffeur.

Free Parking Facilities: The Chairman, Commissioners, Secretary to the Commission and Counsel to the Commission have reserved parking places. All other employees are provided free parking on a first-come, first-served basis.

*The Chairman is paid $6,000 annually to cover the cost of lodging and travel within New York State. For out-of-State travel and lodging, his expenses are reimbursed according to the above schedule.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION

Retirement: Non-contributing, minimum retirement age 55 years; benefits - 1/60 of the three highest consecutive years' salary times number of years service up to 24; 1/50 for 25 or more years service (half-pay) for those entering State service prior to 1 July 1973. For those entering State service from 1 July 1973-30 June 1976, same as above except that to receive full benefits one must retire at age 62; may retire at age 55 with reduced benefits. For those entering State service after 1 July 1976, substantially the same as those entering after July 1973 except that after 1 January 1977 such employees will be required to contribute three percent of their gross salary to the retirement plan, and after age 62, State pension payment reduced by amount equaling 50% of primary Social Security benefit payment.

Medical Insurance: Basic Blue Cross/Blue Shield plus major medical and dental insurance. Employee's premium fully paid by employer; employee pays 25% of cost for dependents.

Life Insurance: For employees hired prior to 1 July 1976 - (1) Benefit is equal to one month's salary for each full year of service, up to a maximum of three years' salary upon the completion of 36 full years of credit. Benefit not payable if death occurs subsequent to retirement; or (2) Benefit is equal to three times annual salary after completion of three full years of service, if entered State service prior to 52nd birthday; benefit is reduced if joined retirement system between ages 52 and 65. Benefit reduced following retirement. For employees hired after 1 July 1976, benefit is equal to three times final year's salary after three years service, subject to a $50,000 maximum, if entered State service prior to 52nd birthday and die before reaching age 60. Employees entering State service after age 52 are eligible for reduced benefits. At age 60, benefit is reduced ten percent and is reduced by ten percent each year thereafter.

Vacation: Thirteen days per year plus one additional day for each year of service up to the completion of seven years at which time employees earn 20 days per year. Maximum accumulation is 40 days; 30 days maximum payable in cash at time of separation from employment. Eleven paid holidays per year. Five days per year personal leave are granted.

Sick Leave: Thirteen days per year to a maximum accumulation of 165 days; sick leave at one-half pay available on basis of two weeks for each six months service.

Travel Expense Allowance (Effective 1 April 1977): In-State per diem - $32.00 ($19 lodging and incidentals, $13 meals); 13¢ per mile for travel by personal car when no State car available. New York City per diem - $38.00 ($24 lodging and incidentals, $14 meals). Out-of-State per diem - $37.00 ($23 lodging and incidentals, $14 meals). Effective 1 July 1977: Up to $6.00 each way may be allowed for travel between home and transportation terminals. Up to $10 each way may be allowed for taxi fare directly to or from the airport, provided a receipt is obtained from taxi driver. The Commissioner is given an annual lump sum allotment to cover costs of his travel and lodging within New York State; his expenses for out-of-State travel are reimbursed according to the above schedule.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION
(Continued)

State Automobile: The Commissioner is provided with a chauffeur driven State automobile. Field employees who travel in excess of 12,000 miles per year are provided with State automobiles.

Free Parking Facilities: The Commissioner, Assistant Commissioner and Division Heads are provided with reserved parking places. All other employees are provided free parking on a first-come, first-served basis.

NORTH CAROLINA UTILITIES COMMISSION

The following fringe benefits apply to Commissioners and staff members: State Employee's Retirement Plan; individual medical insurance; one year's salary as death benefit up to $20,000; vacation from 10 to 24 days per year, depending upon service; sick leave, 10 days per year; travel expense allowance, actual transportation cost or personal car mileage allowance, plus maximum of $31.00 per day room and board in State and $39 per day room and board out-of-State; parking, $10 to $15 per month; and disability salary continuation benefits.

NORTH DAKOTA PUBLIC SERVICE COMMISSION

The North Dakota Public Employees Retirement System was authorized by the 1965 Legislature. The 1971 Legislature also passed a bill which created a uniform group insurance contract for all State employees with Blue Cross/Blue Shield being given the hospital-surgical, major medical part of the program, and Northern National Life the group life insurance contract. The retirement program allows a 3% contribution by the State, and 1/4% contribution to the hospital insurance program. Travel expense allowances provide 15¢ per mile in-State travel, 11¢ out-of-State mileage, $26.00 meals and lodging in-State, $15.00 out-of-State meals and actual lodging expenses. Staff members and Commissioners use private automobiles for State travel. Reserved parking spaces are provided for the elected State officials and free ample parking space for Capitol employees.

In addition to the above benefits, the PSC has adopted the following policy regarding employee annual, sick and other types of leave.

Vacation Allowance (permanent employees only) based on a 40-hour week: 1-3 years - 1 day per month, 4-7 years - 1-1/4 days per month; 8-12 years - 1-1/2 days per month; 13-18 years - 1-3/4 days per month; over 18 years - 2 days per month.

Sick Leave (permanent employees only): Based on a 40-hour week, the allowance is one day per month. Up to 144 hours may be taken in advance of being earned, at the PSC's discretion. There is no maximum accumulation. No payment is made for accumulated sick leave at termination of employment. In extreme cases, such as heart attacks or major surgery, additional sick leave may be granted at the discretion of the PSC.

Other Leave: Up to 24 hours of leave (3 days per calendar year) allowed for funeral leave; up to 30 calendar days allowed for military leave; actual time in court is allowed for court and jury duty.

Maternity Leave (permanent employees only): A delivered pregnancy or miscarriage does not constitute a sickness, and illness due to pregnancy cannot be considered as sick leave. The PSC may grant a maternity leave without pay, or employees may be terminated. Leave without pay, if granted, shall not exceed seven months, and shall begin not less than one month prior to birth and not exceed more than six months after delivery. Employees while on leave shall retain their years service rights but shall earn no additional benefits while absent.

NOVA SCOTIA BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

The Board and its staff enjoy all the fringe benefits of Provincial Government employees.

OHIO PUBLIC UTILITIES COMMISSION

Retirement Plan: The employees of the PUC are members of the Public Employee's Retirement System (PERS). Membership is mandatory for all employees except those specifically exempted under PERS rules. The State of Ohio and the employee both contribute to the retirement fund at the following percentages of gross wages: employer - 13.7%, employee - 8.5%. Employees are eligible to retire with full benefits after 30 years of service. There are provisions for survivor benefits with this system.

Medical Insurance: The State Medical Plan is of the Blue Cross/Blue Shield type, and all full-time permanent and part-time permanent employees are eligible to enroll. The premium amounts vary with age, martial status and size of family, but as a general rule the PUC pays 75% and the employee pays 25%. In addition to the Blue Cross/Blue Shield Plan, the State of Ohio offers coverage through the United Health Care Plan. This is a health care corporation coverage which is available in those areas of the State where State approved health care corporations are in operation. All full-time permanent and part-time permanent employees may choose to enroll. The PUC shares costs. An employee may choose to enroll through payroll deductions in only one of the medical plans offered. Effective September 1, 1979, employees of the State of Ohio are covered by dental and vision care plans. Those eligible are: all permanent full-time employees, permanent part-time employees, and elected and appointed officials of the State of Ohio who have completed one full year of continuous State service and are enrolled in one of the State's basic health plans.

Life Insurance: Employees are covered by the State Group Life Insurance Plan. Under this plan, each employee under age 65 is insured in the amount of $2,000 for each year of total Ohio public service up to five years, for a maximum of $10,000 or one times the insured person's annual salary, to a maximum of $75,000. For employees age 65 and older, the amount of insurance reduces on the basis of attained age. An employee must work for the State one year before he/she becomes eligible for this insurance. The premium is paid entirely by the PUC.

Vacation and Sick Leave: Employees accrue sick leave at the rate of 4.6 hours of leave per 80 hours of duty. Vacation leave is earned at a rate of two weeks per year by employees in their first year of service and increases with longevity to a maximum of five weeks per year of service after 25 years.

OHIO PUBLIC UTILITIES COMMISSION
(continued)

Deferred Compensation: The Ohio Public Employees Deferred Compensation Program is a tax sheltered saving plan offered to State of Ohio employees through payroll deductions. The program permits an employee to set aside a portion of his or her pay prior to paying taxes on it. The money also earns interest without currently paying taxes on the interest.

Travel Expense Allowances: Transportation - Only the most direct route at the least expensive means available is reimbursed. Lodging - Only the most reasonable rate, consistent with location, is reimbursed. Meals - $3.00 per day for breakfast, $4.00 per day for lunch, $7.50 per day for dinner. Laundry/Dry Cleaning - Reimbursed only if on travel status 7 consecutive days or more. Phone Calls - Reimbursed only if on travel status 5 consecutive days or more. Miscellaneous - Airport parking, vicinity travel, car rental, conference fees, etc., will be reimbursed, as all other expenses, pending Commission and Ohio Emergency Board approval.

State Automobiles: The permanent assignment of automboiles is based upon the frequency of use in the course of Commission business. Staff members whose position requires 12,000 miles or more of Commission-related travel per year are permanently assigned an automobile as well as Commissioners and Department Directors. Temporary assignments are given to staff members who require an automobile for official business on a short-term basis.

Parking: Free parking facilities are provided to Commissioners, Department Heads and pool cars.

Other: Personnel assigned State automobiles are issued gasoline credit cards. Personnel who spend considerable time in the field and who have need to contact the main office frequently are issued telephone credit cards.

OKLAHOMA CORPORATION COMMISSION

The Oklahoma CC provides all employees with hospital, surgical, medical, and life insurance benefits. The CC pays the full cost of the premium for the employees' $12,000 basic life insurance and the $12,000 accidental death and dismemberment and for the hospital, surgical, and medical expense benefits.

The CC has established a policy pertaining to annual leave, sick leave, and enforced leave as follows.

Annual Leave: A permanent employee with less than five (5) years of continuous service shall be entitled to annual leave with full pay computed at the rate of one and one-fourth working day (10 hours) for each calendar month of service; and a permanent employee with more than five (5) years of continuous service shall be entitled to annual leave with full pay computed at the rate of one and one-half working days (12 Hours) for each calendar month of service.

Sick Leave: A permanent employee shall be entitled to sick leave with full pay computed at the rate of one and one-fourth working days (10 hours) for each calendar month of service.

Enforced Leave: The CC may grant a permanent employee time off from his duties with compensation for absence necessary or reasonable when some member of his immediate family requires the employee's care and attention, or the case of death in the immediate family. Said leave shall be charged against the employee's sick leave and may not be granted in excess of accumulated sick leave. The number of days granted will be governed by the circumstance of the case, but in no event shall they exceed five (5) working days in any calendar year.

ONTARIO ENERGY BOARD

Medical and Hospital: Ontario Health Insurance Plan (OHIP) and Supplementary Health and Hospital Plan--employer pays 100% of premiums.

Sickness and Disability Income: Short Term Sickness Plan (Management and excluded employees only)--employer pays 100%; Attendance Credit System (bargaining unit employees only)--employer pays 100%; Long Term Income Protection Plan (LTIP)--employee pays 15% of premium and employer pays 85%; Workmen's Compensation--employer pays 100% of cost; Unemployment Insurance--premium determined by U.I.C.

Retirement Income: Public Service Superannuation Fund (PSSF) and Canadian Pension Plan (CPP)--employee pays 6% of salary and employer pays 6% of salary plus actuarial deficits for PSSF; Superannuation Adjustment Fund (Pension Escalation Fund)--employee and employer pay 1% of salary.

Survivor Benefits: Basic Life Insurance--employer pays 100% of premium; Supplementary Life Insurance (Voluntary)--employee pays 100% of premium; Post Retirement Life Insurance--employer pays 100% of premium; Dependent's Life Insurance (Voluntary)--employee pays 100% of premium. Travel Insurance--employer pays 100% of premium.

Vacation: Fifteen days annually.

Parking: Provided on limited basis as to need and seniority and at approximately commercial rates for the area.

Travel Expenses: Automobile at 17¢ per kilometer; meals at $20 per day within Province; lodging and miscellaneous items at reasonable costs.

ONTARIO TELEPHONE SERVICE COMMISSION

Fringe benefits are in accordance with Provincial Government policy.

OREGON PUBLIC UTILITY COMMISSIONER

Retirement Program: (Public Employees Retirement System) - Employees who occupy positions which require more than 600 hours of work per year are required to join PERS upon completion of six full months of State employment. Both employee and employer portions are contributed by the State.

Medical Insurance: Management service employees (those excluded from collective bargaining because of supervisory or confidential duties) are eligible to enroll themselves and their dependents in the health insurance plan of their choice, with the State paying the premium. They may choose from those plans available through the Oregon State Employees Benefit Board, which is responsible for awarding insurance contracts for this group. All bargaining unit employees are eligible to enroll themselves and their dependents in the health insurance plan of their choice, with the State paying $63 toward the premium cost (effective August 1, 1980 this will increase to $70). Under currently available plans, the State's contribution covers the cost of the employee's coverage, but the employee may have to pay a portion of the premium for dependent coverage depending on the plan selected. For insurance plans effective August 1, 1980, bargaining unit employees will choose from plans available through the Bargaining Units Benefit Board.

Life Insurance: Management service employees are eligible to enroll in a basic life insurance plan providing coverage equal to the amount of the employee's annual salary. Management service employees are eligible to enroll in a long-term disability insurance plan which provides 66-2/3 percent of the first $1800 of basic monthly earnings, reduced by deductible benefits, with a six-month waiting period. Both of these insurances are fully paid for by the State. Management service employees also have the option to enroll in an additional policy for accidental death and dismemberment insurance at their own expense. Bargaining unit employees may choose from three group life insurance plans available to all full-time employees but the State does not contribute to the premium cost.

Vacation Leave: Upon completion of six months employment in a permanent, full-time position, an employee is credited with 48 hours of vacation leave credits. He/she earns an additional 8 hours for each subsequent full month worked up to a maximum accrual of 250 hours. As length of service increases, so does the rate of vacation earned, as follows: 0-5 years - 8 hours per month; 5-10 years - 10 hours per month; 10-15 years - 12 hours a month; 15-20 years - 14 hours a month; 20 plus years - 16 hours per month. Permanent, part-time employees earn vacation leave on a prorated basis.

Sick Leave: A permanent, full-time employee earns 8 hours of sick leave per month with no limit on the amount which can be accrued. There are limitations on how sick leave can be used. Permanent, part-time employees earn sick leave on a prorated basis.

Travel Expense Allowances: Employees are reimbursed for actual travel expenses with the following limits: In-State rates - breakfast $3.50, lunch $3.95, dinner $9.00, lodging $21.00; out-of-State rates - breakfast $3.75, lunch $4.25, dinner $10.00, lodging-minimum available for accommodations. An employee is expected to use a State automobile while conducting State business unless the supervisor approves in advance use of a private car. Reimbursement for use of a private car is at the rate of 17¢ per mile.

Parking: There is no allowance for parking of private automobiles used to commute to work.

Other Benefits: Management service employees are eligible to enroll themselves and their dependents in group dental insurance plans with the State paying the premium. Bargaining unit employees may enroll themselves only under the current plans and the State's contribution of $7.90 covers the cost of the premium. Effective August 1, 1980, new dental plans will be available for bargaining unit employees and dependent coverage will be available. The State will contribute $8.85 toward the premium cost.

PENNSYLVANIA PUBLIC UTILITY COMMISSION

The Pennsylvania Public Utility Commission provides a comprehensive package of employee benefits which costs the agency 29.59% of gross payroll.

Medical/Hospital: Fully paid by employer (5.62%); major medical, out-patient diagnostic, ambulance, and related coverage including psychiatric/psychological care. Participation in HMO's (Health Maintenance Organizations) is included.

Health and Welfare Fund: Fully paid by employer (2.4%); $0.17 per hour for each employee-worked hour provides a paid prescription program, a partial fee dental plan and a partial fee optometric/ophthalmologic plan.

Retirement: Employer/employee paid (13.27%). For each $0.05 contributed by the employee, the agency contributes $0.1327 into a fund. An employee may vest after ten years, may retire after 25 years with fully paid hospital/medical, and may retire at 35 years of service without actuarial offset regardless of age (if over 55). The retirement formula is: 2% x the years of service x the average of the highest three years' gross pay.

Group Life Insurance: Fully paid by employer (0.98%). Term insurance set annually to the nearest thousand of an employee's salary, not to exceed $20,000.

Annual Leave: Fully employer paid (0.69%). Up to one year - 78 hours of leave; 1-15 years - 117 hours of leave; 15.1-25 years - 156 hours of leave; over 25 years - 195 hours of leave. A maximum of 337 hours may be carried into the next year. Upon termination, a lump sum settlement (at no interest) is paid.

Other Benefits: Social Security - employer/employee paid (6.13%); Workmen's Compensation - employer paid (1.02%), 70% of gross wages for a maximum of one year for work-related disability; Unemployment Compensation - employer paid (.01%), up to $166.00 weekly for 36 weeks if furloughed or terminated by the employer.

Sick Leave: Fully employer paid (0.34%); earned at the rate of 6% of regular hours worked (117 hours annually). A maximum of 1500 hours may be carried forward. Upon retirement, a settlement of 30% of unused sick leave is paid.

Personal Leave: Fully employer paid (0.11%); two "wild card" days per year for personal business.

Travel Expenses: The Public Utility Commission adheres to the Commonwealth Travel Expense program which provides for fully-paid commercial travel costs (economy class), fully paid lodging costs (lowest rate available), food costs (not to exceed $13.00 in a 24-hour period), and miscellaneous expenses (actual cost) for parking, car rentals, taxis, etc. For selected purposes, an advance fund of $300 is available.

PENNSYLVANIA PUBLIC UTILITY COMMISSION
(Continued)

State Automobiles: Vehicles are permanently assigned to Commissioners and the Director of Operations. Vehicles are also assigned to each Enforcement Officer who monitor the transportation industries, the rail inspection program and the gas industry safety program. For other employees, an automotive fleet is available on an ad hoc basis.

Parking Facilities: Limited parking facilities are available to accomodate the State equipment, handicapped employees, and car pools (based upon number of occupants and number of miles from available mass transit).

PUERTO RICO PUBLIC SERVICE COMMISSION

Retirement Plan: Employee pays four percent of salary and government seven percent. This plan is administered by the Government's Office of Personnel.

Medical Insurance: Government pays $15 monthly and the employees pay the difference of the total cost.

Vacation and Sick Leave: Regular vacation - two and one-half days per month, maximum accrual of 60 days at end of year. Sick leave - one and one-half days per month, maximum accrual of 90 days at end of year.

Travel Expense Allowance: $0.20 per mile plus per diem.

State Automobiles: Only the President of the Commission is allowed the use of an automobile with chauffeur.

Parking Facilities: Offices have free parking facilities.

QUEBEC ELECTRICITY AND GAS BOARD

Retirement: Employees automatically join the retirement plan and contribute 7% of their salary to the fund.

Medical Insurance: Hospitalization and accident including major medical; Government pays 100%.

Life Insurance: Automatic coverage, $3,000 up to once or twice times salary.

Vacation: For professionals, 20 working days after one year; for non-professionals, up to two years - 1 day per month; from 2 to 10 years - 15 working days; from 10 to 17 years - 20 working days; 17 and 18 years - 21 working days; 19 and 20 years - 22 working days; 21 and 22 years - 23 working days; 23 and 24 years - 24 working days; 25 and more - 25 working days.

Travel Expense Allowance: An average of 21¢ per mile is paid for own car expenses; $14.25 is allowed for meals, and the cost of lodging is reimbursed.

QUEBEC PUBLIC SERVICE BOARD

Retirement Plan: Accumulation of pension credits at the rate of 2% per year with a maximum of 35 years (or 70%) based upon the average salary during the five highest paid years of service.

Group Medical and Life Insurance: Provided and paid for by controllers and staff.

Vacation: For controllers and division heads - one month; up to three weeks for other staff members.

Travel: Controllers and staff members are entitled to travel expense allowances.

RHODE ISLAND PUBLIC UTILITIES COMMISSION

Hospitalization: Full-time employees of the State are automatically covered under Rhode Island Blue Cross and Physician's Service on an individual basis wholly paid for by the State.

Group Insurance Plan: All eligible full-time State employees are automatically covered by the Group Insurance Plan which includes Life Insurance and Accidental Death and Dismemberment Coverage unless the employee has given notice that he does not desire to be insured. This plan is on a cooperative basis. Each employee who participates in it will pay part of the cost and the State will assume the balance.

Retirement and Social Security Plans: All employees of the State automatically become members of the State retirement system if they are full-time workers under 60, and all become members of the Federal Social Security Program. Deductions for these plans are made automatically from the employee's pay check. Under the retirement plan 5% of an employee's salary is deducted each pay period and should an employee leave State employment before retirement he or she will be paid in a lump sum the total amount deducted during employment. Included in the Retirement Plan is life insurance accruing at the rate of $250 for every year of service up to a total of $5,000.

Vacation: Everyone employed by the State gets a paid vacation each year. All classified employees receive 15 days per calendar year. Employees with 10 years of service will receive two additional days of vacation time. Employees with 20 years of service will receive five additional days of vacation time.

Sick Leave: Classified employees accrue four hours of sick leave per biweekly period for 35 hour employees and five hours for 40 hour employees to a maximum of 840 and 960 respectively. Sick leave is granted only when, in the opinion of the supervisor, it is warranted and may not be used as added vacation time. Medical certificates may be required to substantiate sick leave requests.

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

The South Dakota retirement plan is funded on a matching basis which is 5% of the employee's gross matched by 5% of state funds. Health insurance is paid for by the state only for the employee. Life insurance may be purchased by the employee but is not paid for by the state. Every state employee accrues 120 hours of annual leave each year and 112 hours of sick leave each year. The annual leave has a maximum balance that may be accrued but the sick leave does not. Travel expenses of the employee are paid for on a cost basis for those employees that are required to travel.

AGENCY FRINGE BENEFITS

TENNESSEE PUBLIC SERVICE COMMISSION

Fringe benefits applicable to Commissioners and staff members are as follows: retirement plan, hospital and life insurance, vacation and sick leave, and actual travel expenses. State automobiles are available and parking facilities are furnished.

TEXAS AERONAUTICS COMMISSION
TEXAS PUBLIC UTILITY COMMISSION
TEXAS RAILROAD COMMISSION

All State of Texas employees receive the following fringe benefits:

Sick Leave: Each employee earns eight hours leave each month with unlimited accumulation. Sick leave may be used when the employee or a member of the employee's immediate family is ill.

Vacation Leave: Each employee earns vacation leave based on total State employment as follows:

Employees with Total State Employment of:	Hours Accrued Per Month	Maximum Hours to be Carried Forward from One Fiscal Year to Next
0 but less than 2 years	7	168
2 but less than 5 years	8	192
5 but less than 10 years	9	216
10 but less than 15 years	10	240
15 but less than 20 years	12	288
20 and over years	14	336

An employee will earn vacation entitlement beginning on the first day of employment with the State and terminate on the last day of duty. Vacation with pay may not be granted until the employee has had continuous employment with the State for six months, although credit will be accrued during that period.

Holidays: Holidays for State employees are only those authorized by the current Appropriation Bill. There are 10 to 12 holidays each year. Holidays falling on Saturday or Sunday shall not be observed on the preceding or following days except when specific days are authorized for a Christmas holiday period.

Insurance: The State pays $35.0 on a comprehensive medical care plan which includes $4000 life insurance for the employee only. Optional coverage is available on a volunteer basis for an employee's dependents. Additional life, AD and D and Disability Income benefits are also available. Optional coverage and/or additional coverage of any type is at the employee's expense.

Retirement: Each employee must become a member of the Employees Retirement System of Texas, which requires that six percent of each month's gross salary be withheld by the employing agency. Retirement laws require the employing agency to contribute 8% based on each employee's monthly gross salary to each employee's retirement account. These funds are invested by the Retirement System to provide a retirement annuity at such time as the employee becomes eligible to retire. Minimum eligibility is ten years State employment and age 60. The employee's contributions plus 6% interest is refundable if he leaves State employment.

All State employees are eligible to become members of one of several State employee credit unions and the Texas Public Employees Association.

UTAH PUBLIC SERVICE COMMISSION

Annual Leave: From one month to five years of full-time continuous employment--one day per month or twelve days per year. Five years to ten years--one and one-fourth day per month or fifteen days per year. Over ten years--one and one-half day per month or eighteen days per year. A maximum of thirty days may be carried from one calendar year to the next.

Sick Leave: Accumulated at the rate of one day per month or twelve days per year. As an incentive to reduce sick leave abuse, after an employee has accumulated eighteen unused sick leave days, any sick leave days accumulated during any calendar year in excess of eight days may be converted to a scheduled vacation period the following year.

Health Insurance: The State has two basic health plans. Coverage is available to eligible employees and their dependents. The State pays part of the premium for the employee on both plans.

Life Insurance: A group life basic term insurance plan is available and the State shares with the employee the nominal cost of coverage. At a small additional cost, the employee's dependents may be covered.

24-Hour Accident Insurance Program: Subscribers to this insurance plan have coverage for death, dismemberment or permanent total disability resulting from an accident. Dependents may also be insured. The State does not participate in this program.

Holidays: There are twelve paid holidays each year.

Educational Assistance: The State may pay up to one-half of the cost of the tuition of an approved course up to $300 per year.

Travel Allowance: Employees away from the office may be reimbursed for the necessary expenses they incur within specific limits for in-State and out-of-State per diem.

Retirement: All State employees are covered by Social Security and by the Utah State Retirement System. The employee pays part of the retirement system cost.

VERMONT PUBLIC SERVICE BOARD

Retirement: Effective July 1, 1978, the first day of employment of new employee is date employee enters retirement system.

Medical Insurance: Hospitalization-accident, including major medical; State pays 75%, including coverage for dependents.

Life Insurance: Automatic coverage of $8,000 and up to $20,000.

Vacation and Sick Leave: Up to 5 years - 1 day each month; 5 to 10 years - 1-1/4 days each month; 10 to 15 years - 1-1/2 days each month; 15 and over - 1-3/4 days each month.

Other Benefits: Free parking facilities are provided, as well as travel expense allowances.

VIRGIN ISLANDS PUBLIC SERVICES COMMISSION

In addition to a stipend of $30 per day for each meeting and/or hearing attended, free transportation to and from meetings and hearings is provided to the Commissioners. Air cargo charges, postage, stationery, etc., is reimbursed to each member incurring such expenses.

Staff members are regular employees of the Government of the Virgin Islands and entitled to the same fringe benefits, which include retirement and a group insurance plan.

Hospitalization: Maternity, Doctor's visits, X-rays and laboratory, surgical and major medical.
Holidays: 22 paid Holidays.
Leave:
  Vacation - 1-3 years service, 13 days; 3-15 years, 20 days; over 15 years, 26 days.
  Sick - 13 days per year.
  Military - Leave with pay for mandatory attendance at annual reserve summer training encampment; leave without pay for service in the U.S. Armed Forces.
  Jury - Leave with pay.
  Maternity - Leave up to eight months with such leave first chargeable to accumulated sick leave, then to accumulated vacation leave, then to leave without pay.
  Other - Leave without pay, up to one year. Study leave may be granted up to one year with pay.

VIRGINIA STATE CORPORATION COMMISSION

Annual Leave: Probationary and permanent employees are credited with annual (vacation) leave for each month of service as follows: Eight hours (1 work day) for employees with less than five years service, maximum accumulation 192 hours (24 work days); ten hours (1-1/4 work days) for employees with 5 to 10 years service, maximum accumulation 240 hours (30 work days); twelve hours (1-1/2 work days) for employees with 10-20 years service, maximum accumulation 288 hours (36 work days); fourteen hours (1-3/4 work days) for employees with more than 20 years service, maximum accumulation 336 hours. Vacations are usually authorized at the request of the employee when the public service will not be unduly impaired. An employee leaving the Commonwealth service is paid for each hour of unused annual leave, up to the maximum indicated.

Sick Leave: Probationary and permanent employees are credited with ten hours (1-1/4 work days) of sick leave each month. Unused credits may be accumulated without limit. Earned sick leave permits the continuation of full pay during absences caused by illness or injury. Special benefits are allowed if an illness is compensable by the Workmen's Compensation Act.

Insurance: The Commonwealth holds a group life insurance policy in which employees must participate. Life insurance premium charges are shared by the employee and the Commonwealth. The cost to the employee is 60¢ per month per thousand dollars of base annual pay, rounded to the next highest thousand. An employee aged 65 and under is insured for approximately two times the next highest $1,000 of his annual salary. Basic hospitalization/medical insurance is provided at no cost to the employee. Low cost family coverage and/or high option coverage may be purchased on an optional basis.

Merit Increases: Usually, an employee whose work is satisfactory, as rated by his supervisor, will receive periodic increases (approximately 4.8% of his salary) until maximum rate for the position is being paid.

Retirement: The Commonwealth supplements Federal Social Security benefits with provisions for retirement on account of age or disability. The employee and the Commonwealth share the costs. An employee contributes 5% of his regular salary, and appropriate deductions are made each pay period. Approximate matching contributions are made by the Commonwealth. Normal retirement age is 65 (or 60 with 30 years service) and retirement is mandatory at age 70. An employee leaving the government service before retirement may withdraw the total of his own contributions to the Virginia Supplemental Retirement System, plus the accrued interest on his payments. A retired State employee may purchase hospitalization/medical insurance through the Commonwealth.

Credit Union: An employee may become a member of the State Employees Credit Union. Participation in this cooperative association is secured through the purchase of one or more shares of stock and the payment of a very small membership fee. An employee is then privileged to borrow money from the Credit Union at a low rate of interest and to maintain a savings account which pays interest based upon the earnings of the corporation.

Holidays: The following holidays are authorized--New Year's Day - January 1st, Lee-Jackson Day - 3rd Monday in January, George Washington Day - 3rd Monday in February, Confederate Memorial Day - Last Monday in May, Independence Day - July 4th, Labor Day - 1st Monday in September, Columbus Day - 2nd Monday in October, General Election Day - the Tuesday after the 1st Monday in November, Veteran's Day - 11th day of November, Thanksgiving Day - 4th Thursday in November, Christmas Day - December 25th.

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Retirement: Retirement benefits are computed at the rate of 2% for each full year of State service based upon the salary for the two highest consecutive years of service for Plan 1 and the five highest consecutive years of service for Plan 2 commencing on or after October 1, 1977. Some alternative options are available which provide protection for beneficiaries with corresponding reduction in benefits to the employee.

Medical/Hospitalization: Effective July 1, 1980, all State employees are eligible for a fully paid health, medical and dental plan. The State's cost is $95.00 per employee. Contributions toward medical insurance premiums are paid by the State up to a maximum of $91.35 per month per employee. Several different plans are available with varying amounts of coverage and premium rates. The State contribution does not always cover the entire cost of medical insurance. However, if a plan is chosen which results in a premium remainder, the employee may apply it toward increased group life coverage in addition to the base amount provided by the State.

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION
(Continued)

Life Insurance: Group life insurance is provided to each State employee in the base amount of $5,000, the State paying the premium.

Sick Leave: Credit employees with one day per month. No limit on accrual.

Vacation: Vacation credit is allowed at a graduated rate from 12 to 22 days per year according to length of service, with maximum credit accruing after 25 years of service.

Travel Allowances: Travel expense on official business is allowed up to a maximum of $35.00 per day within the State of Washington and $40.00 per day elsewhere, and mileage at a rate of 18½¢ per mile for authorized private car use if motor pool cars are not available. Automobiles are provided for all enforcement personnel.

Social Security: Full Social Security supplementation is also provided for all State employees.

WEST VIRGINIA PUBLIC SERVICE COMMISSION

All PSC staff personnel receive the following fringe benefits:

Medical/Hospitalization: Fully paid by employer after first year.

Retirement: Each employee is protected by the Public Employees Retirement Plan.

Vacation: Fully paid by employer; 1-5 years - 1-1/4 days per month; 6-10 years - 1-1/2 days per month; 11-15 years - 1-3/4 days per month; 16-20 years - 2 days per month. Thirty days of annual leave may be carried over to the following year.

Travel Expense Allowance: Authorized employees using their own car for travel receive 20¢ per mile; $15 per day for meals if on an overnight trip; and full payment for motels.

Sick Leave: Employees earn 1-1/2 days per month.

WISCONSIN PUBLIC SERVICE COMMISSION
WISCONSIN TRANSPORTATION COMMISSION

Holidays: Ten and one-half holidays are granted each year.

Sick Leave: Employees begin to earn sick leave immediately upon employment. Four hours of sick leave are earned for each biweekly period of service. Unused sick leave may accumulate from year to year without limit.

Vacation: The schedule for annual leave is as follows--1-5 years - 80 hours; 5-10 years - 120 hours; 10-15 years - 136 hours; 15-20 years - 160 hours; 20-25 years - 176 hours; and 25 years plus - 200 hours.

Food, Lodging and Automobile Mileage: All reasonable expenses while traveling on State business are reimbursed. If a State employee uses his own car for State business reimbursement will be made at the rate of (1) 11¢ per mile if the employee used his own car when a State owned vehicle was otherwise available, or (2) 18¢ per mile if the employee was required to use his own car because no State vehicle was available.

Comprehensive Health Insurance: State employees are eligible, almost immediately upon employment, to participate in a comprehensive health insurance program that includes hospitalization, surgical-medical and major medical coverage. The State pays 90% of the cost, but the State payments do not begin until a qualifying period of approximately six months has been completed. In most areas of the State, employees have the option of participating in the State Health Maintenance Plan.

Group Life Insurance: After six months of employment, new employees may purchase life insurance equal to their annual earnings (rounded off to the next higher $1,000 multiple). Employees may elect to receive an additional amount of life insurance equal to 50% or 100% of earnings rounded off to the next highest $1,000. The life insurance provided is group term insurance with liberal benefits.

Retirement Benefits: Participation in a state-operated retirement program is mandatory (with certain technical exceptions). Retirement benefits for career employees who retire at or after the normal retirement age, when added to Social Security Benefits, should equal approximately 50% to 80% of the employee's average earnings during the three years of highest earnings.

WYOMING PUBLIC SERVICE COMMISSION

Retirement Plan: One-half of the State Retirement Plan is paid by the State.

Medical Group Insurance: $45.00 paid by State on employee only.

Group Life Insurance: Paid by employee.

Per Diem: In-State - $45.00, out-of-State - $55.00 or actual reasonable expenses.

Vacation: 0-4 years continuous service - one day per month; 5-9 years continuous service - 1-1/4 days per month; 10-14 years continuous service - 1-1/2 days per month; 15-19 years continuous service - 1-3/4 days per month; 20 years continuous service - 2 days per month.

Sick Leave: Accumulate one day per month; no maximum.

Parking: Parking is provided.

Holidays: Nine paid holidays are granted.

PART II

1980 UTILITY AND CARRIER RATE CASES

Introductory Statement

Part II contains information that summarizes utility and carrier rate cases that have been or are being considered (within the reporting period) by regulatory agencies during 1980. Information contained herein is based on data received from the various agencies in response to a questionnaire distributed by the NARUC.

The information is arranged in tables by type of utility and carrier, and then alphabetically by member agency and company name. A section is provided for multi-utility rate cases for instances in which a single utility company provides more than one type of service, such as gas and electric. Also, a section is provided for miscellaneous carrier rate cases which includes information on rate increases involving pipelines, limousines, and water carrier service.

Data contained in Part II is the actual data received from the member agencies. In most of the utility cases the numbers are rounded to the nearest thousand dollars. In the cases where the agencies did not round to the nearest thousand dollars, the entire amount is shown. The final increase (in the utility and carrier cases) includes any interim increase granted.

1980 ELECTRIC UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
ALABAMA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost Less Depreciation)														
Alabama Power Co.	12/28/79	122,283			7/28/80	3,765,224	30,657	9.97	14.0	1,250,122	993,916	256,205	1/	2/
1/ Capital Structure Allowed: 55.5654% Debt, 9.8484% Preferred Stock, 25.9485% Common Equity, .7699% JDIC, 7.8678% Deferred Tax.														
2/ Cost of Capital Allowed: 9.83% Debt, 8.12% Preferred Stock, 14.00% Common Equity, 9.97% JDIC.														
For Alaska rate cases see end of Electric Utility Rate Cases.														
ALBERTA PUBLIC UTILITIES BOARD (Method of Computing Rate Base: Original Cost)														
Alberta Power Limited	5/20/80 1/	1,543 1980 26,207 1981	1/01/81	-0- 1980 16,981 1981										
Calgary Power Ltd.	12/18/78	19,502 1979 18,976 1980	3/01/79	18,699 1979	2/01/80	1,076,059 1979 1,265,177 1980	18,699 1979 18.976 1980	10.55 1979 10.56 1980	14.50 1979 14.50 1980	307,693 1979 351,590 1980	194,476 1979 221,648 1980	113,476 1979 134,804 1980	2/	3/
Southern Utilities Co. Ltd.	1/05/79	30.8	3/01/79	21.4	2/01/80	67.8	21.8	13.5	13.7	99.4	90.6	9.2	30.0 D 70.0 CE	14.0 D 13.3 CE
1/ Withdrawn and refiled July 22, 1980.														
2/ Capital Structure Allowed (1979)--40.86% Debt, 21.71% Preferred Stock, 33.86% Common Equity, 3.57% No Cost Capital: Captial Structure Allowed (1980)--42.54% Debt, 20.93% Preferred Stock, 33.49% Common Equity.														
3/ Cost of Capital Allowed (1979)--9.20% Debt, 8.641% Preferred Stock, 14.50% Common Equity: Cost of Capital Allowed (1980)--9.45% Debt, 8.51% Preferred Stock, 14.50% Common Equity.														
ARIZONA CORPORATION COMMISSION (Method of Computing Rate Base: Fair Value)														
Arizona Public Service Co.	9/07/79				5/29/80	1,593,152	33,088	8.95	15.0			158,000		
ARKANSAS PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Arkansas Electric Cooperative Corp. (U-3071)	11/14/79	16,555	2/15/80	16,555	1/23/81	291,823	13,876	8.85	22.425	98,069	72,243	25,826	90.0 D 10.0 CE	7.34 D 22.425 CE
Arkansas Missouri Power Co. (U-3097)	4/04/80	4,594			7/02/80	Application Dismissed								
Arkansas Missouri Power Co. (U-3114)	7/23/80	7,479												
Arkansas Power & Light Co. (U-3023)	4/23/79				7/07/80 10/27/80	1,309 1/ 7,792 2/								
Arkansas Power & Light Co. (U-3108)	5/29/80	130,000												
Arkansas Power & Light Co. (U-2972)	10/23/78 3/	29,043 4/			2/29/80	1,088,422	14,695	9.95	12.31	480,378	371,775	108,603	55.0 D 12.0 PFD 33.0 CE	8.02 D 8.33 PFD 13.75 CE
Clay County Electric Coop. Corp. (U-3148)	12/12/80	472												
Empire District Electric Co. (U-3082)	1/21/80				2/27/80		33							
Empire District Electric Co. (U-3120)	8/20/80	205			1/27/80		205							
First Electric Cooperative Corporation (U-2995)	12/27/78 4/25/80 Amended	564 1,521	8/05/80	1,362	11/24/80	34,876	1,391	6.6957		23,193	20,858	2,335	78.597 D 20.4178 CE	3.852 D 12.155 CE
Mississippi County Electric Coop., Inc. (U-3069)	11/09/79	205			2/29/80	2,968	167	5.68		1,607	1,439	168		
North Arkansas Electric Coop., Inc. (U-3089)	2/29/80	1,710	5/20/80	1,057	11/06/80	21,879	1,238	8.00		12,167	10,399	1,768	63.9 D 35.0 CE	4.31 D 15.18 CE
Oklahoma Gas & Electric Co. (U-3105)	5/20/80	17,291												
Petit Jean Electric Coop. Corp. (U-3044)	7/16/79 4/25/80 Amended	515 364			9/26/80	12,785	355	8.09		5,861	4,827	1,034		

1980 ELECTRIC UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return on Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
ARKANSAS PUBLIC SERVICE COMMISSION (Continued)														
Rich Mountain Electric Coop., Inc. (U-3038)	6/06/79				4/21/80	5,670	137	7.6525						
Southwestern Electric Co. (U-3136)	10/30/80	15,623												

1/ To be refunded.
2/ Refunded.
3/ Amended Application 1/12/79.
4/ Adjusted to $27,017.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return on Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
CALIFORNIA PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
San Diego Gas & Electric Co. (A. 59788)	7/02/80	125,630	12/30/80	80,944	12/30/80	1,095,299		11.36 1/	14.50	363,024	238,568	124,455	44.40 D 6.60 2/ 12.75 PFD 36.25 CE	1/
Southern Calif. Edison Co.	12/26/79	340,183			12/30/80	4,483,022	294,196 3/	11.20 4/	14.95	1,518,838	1,016,736	502,102	47.0 D 13.0 PFD 40.0 CE	4/

1/ Weighted Cost of Capital Allowed: Debt 4.19%, Bankers' Acceptance .83%, Preferred Stock 1.08%, Common Equity 5.26%.
2/ Bankers' Acceptance.
3/ Additional increase for attrition in 1983 of $91.9 million.
4/ Weighted Cost of Capital Allowed: Debt 4.16%, Preferred Stock 1.06%, Common Equity 5.98%.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return on Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
COLORADO PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Central Tel. & Utilities Corp.	5/27/80	2,703			12/23/80	47,567	2,225	10.87	15.20	41,757	36,587	5,171	54.86 D 4.15 PFD 40.99 CE	8.03 D 5.51 PFD 15.20 CE
City of Ft. Morgan	5/16/80	(807) Decrease			10/08/80		(107) Decrease	75.86 OR 1/		250	190	60		
City of Glenwood Springs	12/27/79	130			5/01/80		90	82.67 OR 1/		550	453	97		
City of Gunnison	12/14/79	55			3/24/80		22	78.36 OR 1/		179	140	39		
City of La Junta	5/01/80	54			8/27/80		49	96.48 OR 1/		807	765	42		
City of Loveland	11/09/79	95			1/11/80		55	79.8 OR 1/		584	466	118		
Colorado-Ute Electric Assn.	12/14/79	12,187			2/13/80	393,163	12,187	10.00		60,867	34,355	26,512	98.72 D 1.28 PFD	7.11 D N/A
Delta-Montrose Electric Assn.	3/31/80	1,461			7/22/80	13,802	1,217	13.63		12,206	10,325	1,881	96.52 D 3.48 CE	
Grand Valley Rural Power Lines, Inc.	6/10/80	218			11/21/80	4,572	190	8.13	13.37	3,611	3,239	372	56.03 D 43.97 CE	4.02 D 13.37 CE
Highline Electric Assn.	2/29/80	2,243			6/13/80	19,791	2,243	2.83	5.42	9,930	9,370	560	76.75 D 23.25 CE	2.05 D 5.42 CE
Holy Cross Electric Assn., Inc.	6/30/80	926			12/02/80	14,512	771	8.50	15.25	13,663	12,430	1,233	61.64 D 38.36 CE	4.30 D 15.25 CE
Intermountain Rural Electric Assn.	12/21/80	1,916			5/08/80	39,788	1,812	7.47	13.36	14,585	11,614	2,971	69.30 D 30.70 CE	4.86 D 13.36 CE
La Plata Electric Assn.	1/10/80	710			5/29/80	13,668	685	11.60	58.99	8,803	7,218	1,585	90.88 D 9.12 CE	6.84 D 58.99 CE
Moon Lake Electric Assn.	11/19/79	121			3/20/80	Rejected per Commission Decision R80-528.								
Mountain Parks Electric, Inc.	6/24/80	(2) Decrease			7/22/80	8,196	(2) Decrease	3.21	4.74	4,504	4,241	263	59.9 D 40.1 CE	2.17 D 4.74 CE
Public Service Co. of Col.	1/26/80	163,693	5/27/80	45,897	12/12/80	1,399,239	72,993	10.19	15.45	602,264	459,682	142,582	49.44 D 14.40 PFD 34.62 CE 1.54 2/	7.63 D 7.42 PFD 15.45 CE
San Miguel Power Assn.	8/01/79	635			1/17/80	7,620	367	8.95	44.21	4,952	4,265	687	88.26 D 11.74 CE	4.26 D 44.21 CE

1980 ELECTRIC UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
COLORADO PUBLIC UTILITIES COMMISSION (Continued)														
Southeast Col. Power Assn.	6/20/79	1,326			2/15/80	27,828	1,326	6.46	65.62	8,442	6,707	1,735	93.02 D 6.98 CE	2.02 D 65.62 CE
Southeast Col. Power Assn.	6/25/80	854			8/15/80	30,867	854	5.73	96.45	9,848	8,079	1,769	96.06 D 3.94 CE	2.01 D 96.45 CE
White River Electric Assn.	10/31/79	44			1/29/80	3,544	44	4.40	8.75	2,152	1,996	[illegible]	[illegible] D [illegible] CE	[illegible] D 8.75 CE
White River Electric Assn.	[illegible]	[illegible]			Withdrawn--Approved by Commission Decision [illegible]									
Y-W Electric Assn., Inc.	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible] D [illegible] CE	[illegible] D [illegible] CE
Yampa Valley Electric Assn.	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible] D [illegible] CE	[illegible] D [illegible] CE

1/ Operating Ratio.
2/ Deferred Taxes.

CONNECTICUT DEPARTMENT OF PUBLIC UTILITY CONTROL (Method of Computing Rate Base: Original Cost)														
United Illuminating	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible] D [illegible] PFD [illegible] CE	[illegible] D [illegible] PFD [illegible] CE
DELAWARE PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Delmarva Power & Light Co.	[illegible]	[illegible]			Pending									
DISTRICT OF COLUMBIA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Potomac Electric Power Co.	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible] D [illegible] PFD [illegible] CE	[illegible] D [illegible] PFD [illegible] CE
Potomac Electric Power Co.	[illegible]	[illegible]												
FLORIDA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Gulf Power Co. Docket No. [illegible], Order No. [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible] 1/	[illegible]	[illegible]	[illegible]	[illegible] D [illegible] PFD [illegible] CE [illegible] 2/ [illegible] 3/	[illegible] D [illegible] PFD [illegible] 1/ [illegible] 2/ -0-
Tampa Electric Co. [illegible], Order No. [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible] D [illegible] PFD [illegible] CE [illegible] 2/ [illegible] 4/ [illegible] 3/ [illegible] 5/	[illegible] D [illegible] PFD [illegible] CE [illegible] 2/ -0- [illegible] 5/ [illegible] 6/

1/ In recognition of the fact that Gulf Power's management has exhibited a conspicuous commitment to an effective conservation program, the Commission [illegible], rather than the return on equity midpoint of [illegible], for the purpose of calculating revenue requirements.
2/ Customer Deposits.
3/ Deferred Taxes.
4/ Tax Credits.
5/ Short Term Debt.
6/ Job Development Credit.

GEORGIA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Georgia Power Co.	[illegible] 1/	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible] D [illegible] PFD [illegible] CE	[illegible] D [illegible] PFD [illegible] CE

1/ Remanded by Superior Court of Fulton County.

1980 ELECTRIC UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return on Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
HAWAII PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Hawaii Electric Company, Ltd.	8/16/79	49,582			7/09/80	482,330	41,689	10.25	14.75	488,071	438,634	49,437	3.6 1/ 49.4 2/ 12.1 PFD 34.9 CE	8.00 1/ 7.81 2/ 7.91 PFD 14.75 CE
1/ Short-term debt. 2/ Long-term debt.														
IDAHO PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Citizens Utilities Co.	2/25/80	46,366			3/04/80	658,000	46,368	10.43	14.11	860,000	752,500	108,000	51.0 D 45.0 CE	9.0 D 14.11 CE
Idaho Power Co.	12/28/79	57,765			3/26/80	917,080	47,164	9.42	14.5	278,364	173,579	104,502	49.0 D 6.5 PFD 34.0 CE	7.4 D 7.2 PFD 14.5 CE
Utah Power & Light	10/30/79	27,923			3/27/80	221,553	16,250	10.5	14.16	75,000	53,171	23,329	47.9 D 12.9 PFD 37.5 CE	7.9 D 9.3 PFD 14.16 CE
Washington Water Power	3/17/80	14,655			6/11/80	157,400	6,404	10.19	14.0	46,176	27,112	19,063	51.0 D 9.0 PFD 30.0 CE	7.2 D 11.3 PFD 14.0 CE
Washington Water Power 1/	3/17/80	5,000			5/04/80	157,400	4,800	10.19	14.0	46,176	27,112	19,063		
1/ Critically low water conditions reduced the water available for hydro. This is a surcharge request to "make-whole" for low water. Applicable through December 1980 only.														
ILLINOIS COMMERCE COMMISSION														
Central Ill. Light Co. (80-0157)	2/15/80	24,400	7/16/80	Denied										
Central Ill. Public Service Co. (80-0318)	5/01/80	56,500												
Commonwealth Edison (79-0214)	4/06/79	452,000	3/12/79	45,200	2/06/80	5,018,500 Original Cost 6,924,500 Fair Value	389,400	8.172 Fair Value						
Commonwealth Edison (80-0546)	8/08/80	628,000	11/19/80	262,400										
Illinois Power (80-0544)	8/08/80	115,000												
Iowa-Illinois Gas & Electric (80-0511)	7/14/80	13,500												
Sherrard Power System (79-0224)	3/30/79	679			2/20/80	7,911 Fair Value	511	8.28						
South Beloit Water, Gas & Electric (80-0371)	5/19/80	721												
Union Electric (80-0370)	5/22/80	15,200												
INDIANA PUBLIC SERVICE COMMISSION														
Anderson Municipal Electric	7/31/79	1,327			2/13/80		1,327							
Bargersville Municipal Electric	3/20/80	68			10/23/80		68							
Bartholomew County R.E.M.C.	10/11/79	354			1/26/80		162							
Bartholomew County R.E.M.C.	9/04/80	390			12/23/80		125							
Boone County R.E.M.C.	5/28/80	271			8/06/80		271							
Columbia City Municipal Electric	1/24/80	111			4/23/80		44							
Covington Municipal Electric	11/26/79	67			1/30/80		67							
Darlington Municipal Electric	5/22/80	76			9/24/80		59							
Fayette-Union R.E.M.C.	7/29/80	312			11/06/80		312							
Gas City Municipal Electric	7/31/80	108			11/05/80		108							
Jackson County R.E.M.C.	6/11/80	597			8/27/80		597							
Johnson County R.E.M.C.	12/12/79	510			2/22/80		510							

1980 ELECTRIC UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
INDIANA PUBLIC SERVICE COMMISSION (Continued)														
La Grange County R.E.M.C.	7/30/80	256			10/08/80		256							
Logansport Municipal Electric	7/10/80	1,451			9/17/80		1,451							
Marshall County R.E.M.C.	9/18/79	170			1/03/80		170							
Morgan County R.E.M.C.	7/03/80	595			9/17/80		595							
Newton County R.E.M.C.	8/27/80	100			11/06/80		100							
Northern Indiana Public Service Co.	2/20/80	71,000			8/27/80	1,673,546	65,600	7.35	N/A	652,339	529,333	123,006	50.0 D 15.0 PFD 35.0 CE	N/A
Paoli Municipal Electric	7/21/80	216			11/19/80		216							
Richmond Power & Light	3/13/80	3,463			8/06/80		2,077							
Rush County R.E.M.C.	5/23/80	179			8/22/80		179							
Shelby County R.E.M.C.	5/21/80	360			8/22/80		360							
Southeastern Indiana R.E.M.C.	3/05/80	732			7/17/80		732							
Steuben County R.E.M.C.	2/29/80	162			8/06/80		162							
Tipmont R.E.M.C.	2/27/80	816			8/06/80		507							
Wabash County R.E.M.C.	8/31/79	209			1/11/80		209							
Warren Municipal Electric	7/14/80	52			10/08/80		52							
White County R.E.M.C.	5/30/80	164			9/24/80		164							
For Iowa State Commerce Commission rate cases see end of Electric Utility Rate Cases Section.														
KANSAS STATE CORPORATION COMMISSION (Method of Computing Rate Base: Original Cost)														
Alfalfa Electric Coop.	9/19/80	13												
Butler Rural Electric Coop.	8/28/79	301			4/24/80	5,638	222	6.58	13.15	3,483	3,112	371	65.16 D 34.84 1/	1.999 D 4.581 1/
Caney Valley Electric Coop.	11/28/79	204			4/14/80	4,476	157	5.71	17.09	2,518	2,262	256	80.55 D 19.45 1/	2.13 D 3.58 1/
Central Kansas Power Co.	2/01/79	2,423			12/21/79	20,454	1,582	16.75	25.0	15,621	12,195	3,426	25.66 D 62.40 CE 11.94 2/	1.85 D 14.87 CE .031 2/
City of Ashland	10/08/79	.766			3/19/80		.766							
City of McPherson	9/20/79	96			4/25/80	3,396	77	4.5		1,402	1,249	153		
Coffey County Rural Electric Coop.	3/06/80	296			7/03/80	3,338	48	6.34	31.86	2,232	2,020	212	85.47 D 14.53 1/	1.71 D 4.63 1/
D. S. & O. Electric Coop.	1/22/80	207			6/02/80	3,179	57	5.06	6.5	3,546	3,385	161	37.04 D 62.96 1/	.74 D 4.32 1/
Doniphan Electric Coop.	1/22/80	74			5/01/80	497	71	5.66	12.41	773	745	28	64.9 D 35.1 1/	1.30 D 4.36 1/
Empire District Electric Co.	1/08/80	1,274	5/28/80	1,093										
Flint Hill Rural Electric Coop.	7/23/80	265												
Kansas City Power & Light Co.	8/06/79	27,800	5/28/80	24,488										
Kansas Gas & Electric	1/02/80	15,829	5/28/80	13,873										
Kansas Power & Light Co.	12/06/79	37,722	5/28/80	37,209										
Lane-Scott Electric Coop.	6/07/79	116			12/21/79	3,083	118	6.04	18.02	2,436	2,250	186	74.81 D 25.19 CE	1.5 D 4.54 CE
Leavenworth-Jefferson Electric Coop.	4/08/80	141			8/22/80	4,327	115	7.4	22	2,730	2,410	320	79.64 D 20.36 CE	2.84 D 4.56 CE
S.C.K. Electric Coop.	10/27/80	263												
Nemaha Marshall Electric Coop. 3/	1/04/80	55			2/22/80	2,264	166	5.77	8.22	1,894	1,740	154	39.4 D 60.6 CE	.79 D 4.98 CE
Norton-Decatur Electric Coop.	4/02/80	417			7/03/80	6,742	293	5.77	35.86	4,166	3,777	389	88.88 D 11.12 1/	1.78 D 3.99 1/
Radiant Electric Coop.	4/11/80	234			9/09/80	2,963	159	7.49	15.62	2,054	1,832	222	62.16 D 37.84 CE	1.58 D 5.91 CE
Sedgwick County Electric Coop.	4/11/80	234			8/25/80	4,499	222	8.0	15.49	3,251	2,891	360	70.31 D 29.69 CE	3.4 D 4.6 CE
Smoky Valley Electric Coop.	7/14/80	65			11/21/80	744	59	5.98	12.92	539	480	59	60.98 D 39.02 CE	1.29 D 4.69 CE
Southwestern Public Service	10/17/79	99			4/09/80	1,041	99	9.47	13.2	833	609	224		

1980 ELECTRIC UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE	Cost of Capital Allowed D/PFD/CE
KANSAS STATE CORPORATION COMMISSION (Continued)														
Sunflower Electric	10/03/79	3,175			4/04/80	46,004	3,418	9.0	N/A	35,150	30,829	4,321	133.21 D (33.21) CE	7.72 D N/A
Western Power Div. of Central Tel. & Utility	12/26/79	8,720	5/28/80	8,163										
Wheatland Electric Coop.	11/07/80	1,481												
KENTUCKY PUBLIC SERVICE COMMISSION														
Big Sandy Rural Elec. Coop. Corp.	1/10/80	299 256 Amended			7/01/80		256 1/							
Big Sandy Rural Elec. Coop. Corp.	10/29/80	332,645			1/01/81	Pending								
Big Sandy Rural Elec. Coop. Corp.	10/29/80	950 2/			1/01/81	Pending								
Blue Grass Rural Elec. Coop. Corp.	1/30/80	341 292 Amended			7/01/80		292 1/							
Blue Grass Rural Elec. Coop. Corp.	10/22/80	1,065.6 2/			1/01/81	Pending								
Clark Rural Elec. Coop. Corp.	1/29/80	395 339 Amended			7/01/80		339 1/							
Clark Rural Elec. Coop. Corp.	10/27/80	1,179 2/			1/01/81	Pending								
Cumberland Valley Rural Electric Coop. Corp.	1/28/80	515 442 Amended			7/01/80		442 1/							
Cumberland Valley Rural Electric Coop. Corp.	3/14/80	637.8			8/31/80	13,824.8 Original Cost	537.7	8.13	1/	[illegible]	[illegible]	891	74.16 D 25.84 CE	
Cumberland Valley Rural Electric Coop. Corp.	10/24/81	1,526 2/			1/01/81	Pending								
Farmers Rural Electric Coop. Corp.	1/18/80	477 409 Amended			7/01/80	409 1/								
Farmers Rural Electric Coop. Corp.	10/27/80	550.0 General Rates 1,393.8 Flow-through			1/01/81	Pending								
Fleming-Mason Rural Electric Coop. Corp.	9/27/79	920			4/18/80	9,261 Original Cost	486	7.0	4/	7,462	6,810	652	65.0 D 35.0 CE	
Fleming-Mason Rural Electric Coop. Corp.	1/29/80	538 461 Amended			7/01/80		461 1/							
Fleming-Mason Rural Electric Coop. Corp.	10/30/80	1,575 2/			1/01/81	Pending								
Fox Creek Rural Electric Coop. Corp.	10/24/79	529			4/18/80	5,423 Original Cost	529	9.2	N/A	[illegible]	3,111	499	N/A	N/A
Fox Creek Rural Electric Coop. Corp.	1/30/80	194 166 Amended			7/01/80		166 1/							
Fox Creek Rural Electric Coop. Corp.	10/14/80	586 2/			1/01/81	Pending								
Grayson Rural Electric Coop. Corp.	10/19/79	462			4/18/80	7,866 Original Cost	366	6.7	N/A	4,313	3,784	529	N/A	N/A
Grayson Rural Electric Coop. Corp.	2/12/80	258 222 Amended			7/01/80		222 1/							
Grayson Rural Electric Coop. Corp.	10/30/80	772 2/			1/01/81	Pending								

1/ Patron's Equity.
2/ Customer related.
3/ This is a continuation of Docket 117,903-U. Final Action includes total for both dockets.

1980 ELECTRIC UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
KENTUCKY PUBLIC SERVICE COMMISSION (Continued)														
Green River Elec. Corp.	3/30/79	8,502.2			1/12/79 5/ 6/04/80 6/		7,694.8 1/							
Green River Elec. Corp.	2/04/80	1,786			7/25/80	18,896	1,401	9.5	N/A	79,841	78,046	1,795	N/A	N/A
Green River Elec. Corp.	9/16/80	16,528.8 2/			1/01/81	Pending								
Harrison County Rural Elec. Coop. Corp.	1/30/80	244 210 Amended			7/01/80		210 1/							
Harrison County Rural Elec. Coop. Corp.	8/22/80	437,025			1/01/81	Pending								
Harrison County Rural Elec. Coop. Corp.	10/30/80	697 2/			1/01/81	Pending								
Henderson-Union Rural Electric Coop. Corp.	3/29/79	678 7/ 6,195 2/			6/04/80	13,452 Original Cost	523 7/ 1,764 1/	[illegible]	N/A	64,439	[illegible]	716	N/A	N/A
Henderson-Union Rural Electric Coop. Corp.	8/28/80	11,664.8 2/			1/01/81	Pending								
Inter-County Rural Electric Coop. Corp.	2/15/80	1,066.8			7/01/80	12,733.1 Original Cost	959.3	8.97	N/A	7,424.4	6,282.1	1,142.3	77.36 D 22.64 CE	N/A N/A
Inter-County Rural Electric Coop. Corp.	10/23/80	1,163 2/			1/01/81	Pending								
Jackson County Rural Electric Cooperative Corp.	1/29/80	855 731 Amended			7/01/80		731 1/							
Jackson County Rural Electric Cooperative Corp.	2/08/80	866.8			9/01/80	20,687.7 Original Cost	832	8.8	4/	13,968	12,926	1,042	7.17 D 28.3 CE	
Jackson County Rural Electric Cooperative Corp.	10/27/80	2,558 2/			1/01/81	Pending								
Jackson Purchase Rural Electric Coop. Corp.	12/03/79	1,522	2/28/80	639	5/30/80	18,589 Original Cost	1,263	9.3	N/A	14,293	12,564	1,728	68.44 D 31.56 CE	
Jackson Purchase Rural Electric Coop. Corp.	12/18/80	1,113.9			1/01/81	Pending								
Kentucky Power Company	6/11/79	13,265.6 8/			4/11/80 6/27/80 5/	325,780 Original Cost	1,471.1 452.4 6/	10.2	12.75	123,62 .8 123,846 6/	90,626.1	33,219.9	58.31 D 41.69 CE	9.03 D 12.75 CE
Kentucky Power Company	6/27/80	26,000			12/17/80 5/ 1/21/80 6/	357,326 Original Cost	11,536	10.38	13.25	144,231	107,156	37,075	57.28 D 42.72 CE	9.01 D 13.25 CE
Kentucky Utilities Co.	4/07/80	30,132			11/05/80	622,332	27,705	10.83	13.9	294,618	227,196	67,422	55.43 D 11.85 PFD 32.72 CE	8.41 D 8.28 PFD 13.9 CE
Licking Valley Rural Electric Coop. Corp.	1/18/80	355 304 Amended			7/01/80		304 1/							
Licking Valley Rural Electric Coop. Corp.	9/27/79	385			2/19/80	8,319	357.7	6.86	4/	5,412	4,843	569	64.23 D 35.77 CE	
Licking Valley Rural Electric Coop. Corp.	10/29/80	1,046			1/01/81	Pending								
Louisville Gas & Electric Co.	3/31/80	48,971			9/24/80	739,247 Original Cost	43,710	9.97	15.0	296,194	222,467	73,727	48.39 D 15.18 PFD 36.43 CE	7.11 D 8.09 PFD 15.0 CE
Meade County Rural Electric Coop. Corp.	4/18/79	620			6/04/80		620 1/							
Meade County Rural Electric Coop. Corp.	7/30/80	1,218 2/			1/01/81	Pending								
Nolan Rural Electric Coop. Corp.	1/23/80	525 450 Amended			7/01/80		450 1/							
Nolan Rural Electric Coop. Corp.	8/29/80	762			1/01/81	Pending								

1980 ELECTRIC UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
KENTUCKY PUBLIC SERVICE COMMISSION (Continued)														
Nolan Rural Electric Coop. Corp.	10/30/80	1,570 2/			1/01/81	Pending								
Owen County Rural Electric Coop. Corp.	1/23/80	658 564 Amended			7/01/80		564 1/							
Owen County Rural Electric Coop. Corp.	12/21/80	1,973 2/			1/01/81	Pending								
Salt River Rural Electric Coop. Corp.	8/31/79	848			3/05/80	10,973 Original Cost	713	7.5	4/	11,528	10,705	823	70.0 D 30.0 CE	
Salt River Rural Electric Coop. Corp.	1/31/80	836 717 Amended			7/01/80		717 1/							
Salt River Rural Electric Coop. Corp.	10/30/80	2,533 2/			1/01/81	Pending								
Shelby Rural Electric Coop. Corp.	1/22/80	252 216 Amended			7/01/80		216 1/							
Shelby Rural Electric Coop. Corp.	10/29/80	736 2/			1/01/81	Pending								
South Kentucky Rural Electric Coop. Corp.	1/29/80	957 821 Amended			7/01/80		821 1/							
South Kentucky Rural Electric Coop. Corp.	10/31/80	2,788 2/			1/01/81	Pending								
Taylor County Rural Electric Coop. Corp.		1,603			7/01/80	7,546	758	4.35	N/A	6,803	6,475	328	20.71 D 79.29 CE	
Taylor County Rural Electric Coop. Corp.	10/31/80	1,414 2/			1/01/81	Pending								
Union Light, Heat & Power Co.	11/30/79	5,459 5/ 3,419 Amended	2/19/80	5,459 2/	6/12/80		3,419 1/							
Union Light, Heat & Power Co.	11/25/80	13,000			1/01/81	Pending								

1/ Flow-through of wholesale power cost increase.
2/ Flow-through.
3/ Return on Equity Granted: 2.16% times interest earned ratio.
4/ Return on Equity Granted: 2.25% times interest earned ratio.
5/ Original.
6/ Rehearing.
7/ General.
8/ Plus surcharge to recover alleged non-recoverable fuel expenses.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
LOUISIANA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Central La. Electric Co.	4/25/80	25,036			Pending									
Gulf States Utilities Co.	12/11/79	132,866	3/11/80	27,127	11/27/80	878,542	77,323	10.77	14.0	472,828	378,209	94,619	51.9 D 12.4 PFD 35.7 CE	8.89 D 9.32 PFD 14.0 CE
Southwestern Electric Power Co.	5/30/79	33,000			5/19/80	223,955	18,729	10.56	13.75	96,506	72,856	23,650	52.0 D 12.0 PFD 36.0 CE	8.68 D 9.18 PFD 13.75 CE

For Maine rate cases see end of Electric Utility Rate Cases.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
MARYLAND PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Fair Value)														
Baltimore Gas & Electric Co.	11/14/79	123,000			6/10/80		73,930	9.55						
Conowingo Power Co.	12/13/79	4,290			3/12/80		4,180	7.17						
Delmarva Power & Light Co.	8/02/79	7,643			2/27/80		5,311	9.55						
Delmarva Power & Light Co.	4/10/80	16,634			11/05/80		11,602	9.94						
Potomac Edison Co.	12/26/80	5,099			Pending									

1980 ELECTRIC UTILITY RATE CASES

Application			Interim Action		Final Action								
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
MARYLAND PUBLIC SERVICE COMMISSION (Continued)														
Potomac Electric Power Co.	7/28/80	11,623			8/06/80	Denied								
Southern Md. Electric Coop. Inc.	12/03/79	1,634			2/21/80		1,634	6.49						
Southern Md. Electric Coop. Inc.	9/08/80	2,164			Pending									
MICHIGAN PUBLIC SERVICE COMMISSION 1/														
Consumers Power Co.	1/29/79	212,652	11/27/79	29,328	8/08/80	3,988,141	70,288	9.23	13.50	1,423,282	1,055,177	368,105	45.19 2/ 11.73 PFD 30.54 CE	8.39 D 8.22 PFD 13.50 CE
Detroit Edison Co.	12/14/78	166,000	5/01/79	56,932	3/14/80	4,370,113	132,722	9.25	13.50	1,864,380	1,460,145	404,235	45.97 2/ 1.71 3/ 8.70 PFD 30.30 CE	8.05 2/ 8.95 3/ 8.26 PFD 13.50 CE
Edison Saulte Electric Co.	2/04/80	967			6/24/80	15,885 Original Cost	745	8.56	13.5 to 14	12,187	10,827	1,360	46.75 D 9.50 PFD 27.05 CE	7.88 D 8.08 PFD 13.5 - 14.00 CE
Upper Peninsula Power Co.	5/07/80	5,846	9/26/80	2,851	10/21/80	58,206	3,300	9.06	13.50	38,266	34,733	3,533	41.08 2/ 6.16 3/ 10.25 PFD 28.20 CE	8.10 2/ 12.10 3/ 8.46 PFD 13.50 CE
Wisconsin Electric Power Co.	7/08/80	3,876			12/16/80	47,067 Original Cost	2,441	9.06	13.10	24,087	19,823	4,264	39.22 2/ 4.08 3/ 10.82 PFD 33.27 CE	7.55 2/ 12.60 3/ 8.24 PFD 13.10 CE
Wisconsin Public Service Corp.	7/23/79	523			1/16/80	11,729 Original Cost	523	8.67	13.50	5,190	4,173	1,017	35.66 2/ 1.24 3/ 12.04 PFD 38.13 CE	7.07 2/ 10.00 3/ 7.35 PFD 13.50 CE

1/ Major electric rate filings.
2/ Long-term debt.
3/ Short-term debt.

For Minnesota rate cases see end of Electric Utility Rate Cases.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
MISSISSIPPI PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Mississippi Power & Light Co.	5/28/80	68,768			11/24/80	484,532	48,277	9.88	13-14	459,118	425,248	47,872	56.3 D 8.3 PFD 35.3 CE	7.6 D 6.3 PFD 13-14 CE

Note: This case is now on appeal.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
MISSOURI PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Arkansas-Missouri Power Co.		5,899			4/03/80		3,150							
Citizens Electric Corp.		930			5/07/80		684							
Citizens Electric Corp.		1,062			10/27/80		1,062							
Empire District Electric Co.		16,153	5/22/80	7,024	7/29/80		7,024	9.94	13.55					
Kansas City Power & Light Co.		76,000	3/18/80	25,000	6/19/80	449,782	45,726	10.16	13.4				51.27 D 14.45 PFD 34.28 CE	8.54 D 8.26 PFD 13.4 CE
Missouri Public Service Co.		28,400	5/01/80	10,250	8/25/80	248,137	9,155	9.66	13.75				59.1 D 13.5 PFD 27.4 CE	7.41 D 8.63 PFD 13.75 CE
Missouri Utilities Co. (Central Div.)		679			11/06/80	5,995	583	9.63	13.06				59.90 D 4.72 PFD 35.38 CE	7.95 D 5.32 PFD 13.06 CE
Missouri Utilities Co.		3,257			11/06/80		1,492	9.63	13.06				59.90 D 4.72 PFD 35.38 CE	7.95 D 5.32 PFD 13.06 CE
Sho-Me Power Corp.		492			5/29/80	42,500	105							
St. Joseph Light & Power Co.		14,735			4/25/80		9,000							
Union Electric Co.		81,600			4/24/80		20,474	9.52						

1980 ELECTRIC UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
MONTANA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Montana-Dakota Utilities Co.	7/18/79	2,277	4/23/80	1,180	5/28/80	31,761	1,180	9.18	12.0	14,840	12,518	2,322	59.27 D 12.17 PFD 28.56 CE	7.87 D 6.9 PFD 12.85 CE
Montana Power Co.	4/08/80	36,258			12/19/80	442,706	21,707	10.34	13.45	172,782	101,667	71,115	51.17 D 10.12 PFD 38.71 CE	8.4 D 7.7 PFD 13.4 CE
Pacific Power & Light Co.	10/09/79	1,500			8/20/80		1,350	9.83	13.35	13,439	12,761	678	54.0 D 10.0 PFD 36.0 CE	7.72 D 8.5 PFD 13.36 CE
NEVADA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Nevada Power Co.	4/28/80	16,596			5/27/80		16,596							
Nevada Power Co.	7/02/80	20,509			12/22/80	426,525	11,993	11.16	15.0	215,207	167,607	47,600	49.95 D 11.94 PFD 38.11 CE	4.35 D 1.09 PFD 5.72 CE
Nevada Power Co.	10/22/80	3,120			12/01/80		3,120							
Sierra Pacific Power Co.	4/30/80	19,883			10/29/80	265,229	6,221	10.99	15.0	154,860	122,841	29,149	47.53 D 15.12 PFD 37.35 CE	3.85 D 1.54 PFD 5.60 CE
Sierra Pacific Power Co.	6/16/80	14,784			7/20/80		14,673							
NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Conn. Valley Electric Co.	4/14/80	219			12/12/80	3,639	206	10.9	14.5	6,145	5,939	206	47.72 D 11.76 PFD 38.70 CE 1.82 Other	8.4 D 9.1 PFD 14.5 CE -0-
Exeter & Hampton Electric Co.	4/16/79	618	11/29/80	1/	5/13/80	11,884	113	9.86	13.50	14,545	13,374	1,171	50.42 D 12.34 PFD 37.24 CE	7.67 D 7.77 PFD 13.50 CE
N.H. Electric Coop.	8/17/79	534			1/08/80	33,007	534	5.93		18,610	16,652	1,957		
Public Service Co. of N.H.	9/04/79	18,456	12/28/79 2/ 4/01/80 3/	11,971 2/ 18,456 3/	6/09/80	402,608	18,335	12.29	15.96	285,000	234,714	50,286	35.53 4/ 09.73 5/ 14.52 PFD 35.24 CE 2.98 6/	10.14 4/ 13.98 5/ 10.88 PFD 15.90 CE -0-
Wolfeboro Municipal Electric Dept.	8/01/80	97			1/19/81		95							

1/ Existing rates as temporary rates.
2/ Emergency.
3/ Bonded rates.
4/ Long-term debt.
5/ Short-term debt.
6/ Other.

For New Jersey rate cases see end of Electric Utility Rate Cases.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
NEW MEXICO PUBLIC SERVICE COMMISSION														
Kit Carson Electric Co.	12/05/80	469												
Lea County Electric Coop.	4/25/80	660			8/29/80	21,180 1/	660	5.38	8.08	18,453	15,490	1,139		
Mora-San Miguel Electric Coop.	3/28/80	39			10/20/80	3,567 1/	39	5.11		1,447	1,053	210		
Northern Rio Electric Coop.	11/12/80	163												
Public Service Co. of N.M. (Cost of Service Index)	9/02/80	27												
Roosevelt Co. Electric Coop.	1/24/80	530	7/09/80	195	9/22/80	6,771 1/	430	6.06		3,814	3,283	531		
Socorro Electric Coop.	1/10/80	149			9/30/80	9,125 1/	88	6.02		3,264	2,918	345		
Southwestern Public Service Co.	3/10/80	9,239			8/18/80	97,021 1/	6,186	10.49	16.33	58,167	37,381	10,177	53.0 D 11.2 PFD 35.7 CE	7.3 D 6.8 PFD 16.3 CE

1/ Method of Computing Rate Base: Original Cost.

1980 ELECTRIC UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
NEW YORK PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Central Hudson Gas & Electric Corp.	8/21/80	35,677			Pending									
Consolidated Edison Co. of N.Y., Inc.	4/18/80	449,481			Pending									
Fishers Island Electric Corp.	12/17/79	53			6/01/80	356	43	13.03	12.03	377	331	46	13.8 D 86.2 CE	19.25 D 12.03 CE
Long Island Lighting Co.	1/25/80	5,435 1/			2/08/80	1,558,728	5,435	10.26	13.7	813,492	653,526	159,966	46.2 D 14.0 PFD 39.7 CE 0.3 2/	7.88 D 8.35 PFD 13.70 CE 9.00 2/
Long Island Lighting Co.	5/29/80	228,164	11/27/80	90,000	Pending									
Long Island Lighting Co.	9/21/79	25,600			5/10/80	1,710,480	25,600	10.38	13.70	1,141,069	963,496	177,573	46.0 D 14.0 PFD 39.7 CE 0.3 2/	7.88 D 8.35 PFD 13.70 CE 9.00 2/
N.Y. State Electric & Gas Corp.	8/28/79	85,808			8/01/80	1,124,255	35,385	10.58	14.1	584,812	465,865	118,947	47.6 D 12.4 PFD 39.9 CE 0.1 2/	8.38 D 7.70 PFD 14.10 CE 10.00 2/
N.Y. State Electric & Gas Corp.	2/04/80	(3,641) 3/			2/21/80	1,143,635	(3,641)	10.09	13.80	524,320	408,931	115,389	49.0 D 12.7 PFD 38.2 CE 0.1 2/	7.81 D 7.70 PFD 13.80 CE 9.0 2/
Niagara Mohawk Power Corp.	4/06/79	154,882 4/ 4,778 5/			3/07/80	2,288,376	119,636 4/ 2,942 5/	10.22	14.00	1,244,321	1,010,440	233,881	47.8 D 13.5 PFD 38.5 CE 0.2 2/	8.02 D 7.28 PFD 14.00 CE 10.00 2/
Niagara Mohawk Power Corp.	4/18/80	195,769 4/ 2,409 5/			Pending									
Niagara Mohawk Power Corp.	5/15/80	64 4/ (29) 5/			6/16/80	1,996,557	64 4/ (29) 5/	9.44	13.30	1,142,885	954,411	188,474	48.1 D 14.3 PFD 37.4 CE 0.2 2/	7.15 D 7.08 PFD 13.30 CE 8.00 2/
Orange & Rockland Utilities, Inc.	5/01/79	11,628			4/14/80	326,927	11,617	10.12	14.24	269,329	263,228	33,101	46.52 D 13.78 PFD 39.25 CE 0.45 2/	7.52 D 7.12 PFD 14.24 CE 10.00 2/
Orange & Rockland Utilities, Inc.	9/26/80	512 6/			11/15/80	326,927	512	10.12	14.24	269,329	236,228	33,101	46.52 D 13.78 PFD 39.25 CE 0.45 2/	7.52 D 7.12 PFD 14.24 CE 10.00 2/
Pennsylvania Electric Co.	11/01/79	433			5/02/80	7/	433	9.55	13.12	2,842	7/	7/	7/	7/
Rochester Gas & Electric Corp.	8/24/79	56,025 8/			7/26/80 Elec. 8/01/80 Str. Ltg.	589,244	37,164 Elec. 1,234 Str. Ltg.	10.32	13.8	316,001	255,188	60,813	45.73 D 14.31 PFD 39.90 CE .06 2/	8.17 D 7.43 PFD 13.80 CE 10.00 2/
Rochester Gas & Electric Corp.	8/27/80	47,923 4/ 1,601 5/			Pending									
Village of Rockville Centre	7/25/80	1,252			Pending									

1/ To reflect property tax increase and area development expense.
2/ Customer deposits.
3/ Decrease--to reflect the repeal of the Pennsylvania Gross Receipts Tax and increase in property taxes.
4/ General increase.
5/ Street lighting.
6/ To reflect property tax increase.
7/ The rates accepted by the PAPUC were adopted by the NYPSC for Penelec's Waverly, New York District. The New York operations are not readily separable from Penelec's Penn. operations.
8/ Requested during the proceeding: original request - $39,478 General and $1,311 Street Lighting.

1980 ELECTRIC UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
NORTH CAROLINA UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Carolina Power & Light Co. (E-2, Sub. 366)	8/31/79	55,868			4/22/80	1,320,181	43,364	10.66	13.90	651,294	510,541	140,753	49.5 D 12.5 PFD 38.0 CE	8.82 D 8.11 PFD 13.90 CE
Carolina Power & Light Co. (E-2, Sub. 391)	5/09/80	91,269			10/08/80 1/	1,630,739	71,811	10.80	14.15	737,775	561,723	176,052	51.0 D 13.0 PFD 36.0 CE	9.10 D 8.16 PFD 14.15 CE
Duke Power Co. (E-7, Sub. 289)	2/29/80	91,572			9/30/80 2/	1,620,029	57,450	10.88	14.10	1,010,454	819,416	191,038	48.0 D 14.0 PFD 38.0 CE	9.12 D 8.20 PFD 14.10 CE
New River Power & Light	6/12/80	739	8/01/80 9/01/80	56 389	Pending									
1/ Notice of Decision and Order: final order issued 1/15/81.														
2/ Notice of Decision and Order: final order issued 10/7/80.														
NORTH DAKOTA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Prudent Investment)														
Montana-Dakota Utilities Co.	12/08/80	16,591	12/31/80	4,478										
Northern States Power Co.	5/16/80	6,229			12/31/80	116,932	3,279	9.75	13.39	58,105	46,704	11,401	45.14 D 11.18 PFD 43.68 CE	7.10 D 6.21 PFD 13.39 CE
Otter Tail Power Co.	7/24/80	16,786	12/31/80	4,657										
NOVA SCOTIA BOARD OF COMMISSIONERS OF PUBLIC UTILITIES (Method of Computing Rate Base: Original Cost)														
Kentville Electric Commission	11/30/79	76			3/13/80	1,223	76	6.21						
OHIO PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Cincinnati Gas & Electric Co.	4/06/79	80,782			1/07/80	942,345	35,090	10.24	14.39	491,094	394,598	96,496	N/A	N/A
Cincinnati Gas & Electric Co.	5/29/80	56												
Cleveland Electric Illuminating Co.	11/19/79	79,795			7/10/80	1,485,734	69,641	10.82	15	843,030	682,274	160,756	N/A	N/A
Cleveland Electric Illuminating Co.	7/16/80	171,530												
Dayton Power & Light Co.	10/19/79	100,188	2/29/80	29,400	7/31/80	741,588	31,784	10.62	14.58	433,987	355,230	78,757	N/A	N/A
Dayton Power & Light Co.	10/09/80	103,376	11/26/80	48,000										
Ohio Edison Co.	4/02/79	128,399			1/30/80	1,616,718	111,626	10.12	13.86	893,104	729,492	163,612	N/A	N/A
Ohio Edison Co.	5/07/80	118,069												
Ohio Power Co.	6/30/80	58,719												
Toledo Edison Co.	5/29/79	38,318			2/29/80	694,896	25,030	10.77	14.77	354,138	279,298	74,840	N/A	N/A
Toledo Edison Co.	7/03/80	64,527												
N/A - Not Available														
OKLAHOMA CORPORATION COMMISSION (Method of Computing Rate Base: Original Cost)														
Canadian Valley Electric Coop.	6/29/79	567			3/05/80	16,969	534	5.41	18.73					
Cimanon Electric Coop.	6/30/80	340			12/23/80	9,626	225	4.62	8.20					
Cookson Hill Electric Coop.	11/13/79	382			2/20/80	8,759	247	6.76	12.33					
East Central Okla. Coop.	5/02/80	1,019			9/17/80	19,941	631	6.23	16.6					
Harmon Electric Coop.	5/02/80	161			8/08/80	1,248	90	4.08	7.51					
Indiana Elec. Coop.	6/15/79	551			2/15/80	12,564	178	6.76	11.86					
Lake Region Electric Coop.	5/08/80	604			12/03/80	10,746	438	8.00						
Oklahoma Electric Coop.	10/05/79	688			2/13/80	21,248	314	7.50	19.45					
People's Electric Coop.	5/02/80	595			9/12/80	13,142	385	6.76	11.07					
Public Service Co. of Okla.	6/22/79	29,600			5/07/80	446,501	(15.1) decrease	10.64	15.0					

1980 ELECTRIC UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
OKLAHOMA CORPORATION COMMISSION (Continued)														
Public Service Co. of Okla.	6/06/80	59,000	12/12/80	41,300										
Red River Valley Rural Elec. Coop.	6/15/79	335			1/04/80	6,657	208	6.31	9.00					
Rural Electric Coop.	4/25/79				3/18/80	8,888	(15) decrease	4.99	6.94					
Southeastern Electric Coop.	8/10/79	215			1/09/80	8,180	169	5.84	18.97					
OREGON PUBLIC UTILITY COMMISSIONER (Method of Computing Rate Base: Original Cost)														
CP National Corp.	9/24/79 1/ 11/14/79 2/	1,719			2/05/80	20,888	1,393	9.48	13.54	11,963	9,983	1,980	48.12 D 9.52 PFD 35.86 CE 7.50 3/	8.02 D 9.48 PFD 13.54 CE -0-
CP National Corp.	11/14/80	4,242			12/08/80		4,242	(Tracking Increase Only)						
Idaho Power Co.	6/02/80	3,615			8/20/80	43,517	2,479	9.02	13.45	13,699	9,771	3,928	48.8 D 6.0 PFD 37.0 CE 8.2 3/	7.402 D 7.205 PFD 13.45 CE -0-
Pacific Power & Light (UF 3508, Phases II & III)	3/14/80	31,961			5/01/80		31,961							
Pacific Power & Light (BPA Tracking UF 3570 80 400)	5/30/80	6,160			7/01/80		6,160							
Portland General Electric (UF 3552 Tracking)	10/15/79	8.72%			2/14/80	Permanently suspended.								
Portland General Electric 4/	6/01/79	78,000			1/14/80	1,058,383	33,235	11.15	15.17	420,512	302,502	118,010	52.66 D 8.58 PFD 36.65 CE 2.11 3/	9.14 D 9.09 PFD 15.17 CE -0-
Portland General Electric (UF 3518, Phase II-BPA Tracking)	5/30/80	13,321			7/01/80		13,321	11.15	15.17					
Portland General Electric 5/	6/16/80	84,500			8/03/80		84,500							

Power Cost Adjustments Only

Applicant	Date Filed	Amount	Date Granted	Amount
Portland General Electric	11/30/79	.037¢ Kwh	1/01/80	.037¢ Kwh
Portland General Electric	2/29/80	0.33¢ Kwh	4/01/80	0.33¢ Kwh
Portland General Electric	5/30/80	0.0¢ Kwh	7/01/80	0.0¢ Kwh
Portland General Electric	9/03/80	(0.15¢) Kwh-decrease	10/01/80	(0.15¢) Kwh-decrease
Portland General Electric	11/10/80	(0.60¢) Kwh-decrease	11/10/80	(0.60¢) Kwh-decrease
Portland General Electric	12/02/80	(0.23¢) Kwh-decrease	1/01/81	(0.23¢) Kwh-decrease

1/ General.
2/ Tracking.
3/ Deferred income tax.
4/ Phase I of general rate increase.
5/ UF, Phase III (Boardman), Phase III of general rate increase.

1980 ELECTRIC UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
PENNSYLVANIA PUBLIC UTILITY COMMISSION (Method of Computing Rate Base: Original Cost)														
Duquesne Light Co.	4/29/80	113,048												
Metropolitan Edison Co.	7/29/80	76,514												
Pennsylvania Power Co.	1/16/80	17,995			6/12/80	333,931	10,200	10.50	14.25	131,755	96,707	35,048	50.8 D 14.2 PFD 35.0 CE	8.50 D 8.39 PFD 14.25 CE
Pennsylvania Power & Light Co.	4/29/80	123,312												
Philadelphia Electric Co.	7/29/80	69,338												
Philadelphia Electric Co.	7/29/80	303,729												
Philadelphia Electric Co.	7/29/79	122,731			5/09/80	2,440,704	88,013	10.51	14.35	1,254,449	997,931	256,518	52.2 D 12.8 PFD 35.0 CE	8.61 D 7.78 PFD 14.35 CE
UGI Corp. (Luzerne Electric Div.)	10/31/80	3,469												
Wellsboro Electric Co.	1/28/80	153			4/25/80	2,318	83	9.65	13.00	3,004	2,780	224	41.9 D 11.9 PFD 46.2 CE	7.53 D 4.00 PFD 13.00 CE
West Penn Power Co.	4/29/80	81,700												
QUEBEC ELECTRICITY AND GAS BOARD (Method of Computing Rate Base: Original Cost)														
Station Clova Limited	5/20/80	36			9/09/80		78							
For Rhode Island rate cases see end of Electric Utility Rate Cases.														
SOUTH CAROLINA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Carolina Power & Light Co. (80-69-E)	3/14/80	27,811	4/14/80	13,930	Pending									
Duke Power Co. (79-300-E)	8/01/79	25,819	9/12/79	25,819	8/29/80	1,265,335	23,369	10.21	12.50	406,820	395,010	11,810	50.11 D 14.52 PFD 35.37 CE	9.17 D 8.20 PFD 12.50 CE
S.C. Electric & Gas Co. (79-196-E)	6/01/79	38,981	6/29/79	38,981	6/30/80	1,162,437	33,546	9.65	13.00	390,034	373,075	16,959	55.08 D 11.60 PFD 33.32 CE	7.93 D 8.17 PFD 13.00 CE
SOUTH DAKOTA PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Black Hills Power & Light Co.	6/26/80	4,346			11/19/80	80,324	1,782	10.31	13.1	41,048	32,767	8,281	40.21 D 14.56 PFD 45.23 CE	7.58 D 9.15 PFD 13.1 CE
Montana-Dakota Utilities Co.	12/22/80	2,612			Pending									
Northern States Power	6/23/80	5,080			11/19/80		2,397		13.0					
Northwestern Public Service Co.	8/18/80	6,119			1/23/81	141,564	3,107	10.01	13.1	44,517	30,573	13,944	54.67 D 12.57 PFD 33.76 CE	8.46 D 8.67 PFD 13.10 CE
Northwestern Public Service Co.	11/05/80	4,217			Pending									
Otter Tail Power Co.	12/22/80	3,697			Pending									
TENNESSEE PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Kingsport Power Co.	12/14/79		1/01/80	2,744	5/29/80	22,253	2,311	12.14	14.0	36,293	33,589	2,702	62.0 D 38.0 CE	11.0 D 14.0 CE
TEXAS PUBLIC UTILITY COMMISSION (Method of Computing Rate Base: Original Cost)														
Baily County Electric Coop., Inc.	11/08/79	583			4/14/80	11,894.4	149.8	6.99			5,815.6			
Bandera Electric Coop., Inc.	8/24/79	587.2			1/31/80	9,448.3	587.2	7.2			5,440.9			
Bowie-Cass Electric Coop., Inc.	1/22/80	851.2			7/15/80	25,816.7	839.5	7.53			8,834.9			

1980 ELECTRIC UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
TEXAS PUBLIC UTILITY COMMISSION (Continued)														
Central Power & Light Co.	10/01/79	84,663.9			1/23/80	927,993.2	65,471 1/	10.75	15.5		552,159.2		48.18 D 8.64 PFD 5.50 2/ 37.68 CE	7.64 D 7.44 PFD 10.75 2/ 15.5 CE
Central Texas Electric Coop., Inc.	4/01/80	1,038			6/27/80	16,642	942	5.9			7,506			
Community Public Service Co.	2/22/80	5,672			7/21/80	36,362	4,812	11.5	15.8		36,869		51.42 D 7.97 PFD 5.05 3/ 35.56 CE	8.52 D 7.42 PFD 11.15 3/ 15.8 CE
Community Public Service Co.	8/01/80	7,047.7			12/18/80	70,590.8	5,264.5	11.286	15.8		144,435.9		48.19 4/ 6.73 5/ 7.40 PFD 5.27 3/ 32.4 CE	8.533 4/ 13.5 5/ 7.463 PFD 11.286 3/ 15.8 CE
El Paso Electric Co.	5/22/80	55.8			9/30/80		31.9 6/							
Guadalupe Valley Electric Coop., Inc.	8/20/80	1,103.9			12/18/80	24,097.1	3,651.8	7.7			18,206.9			
Gulf States Utilities	6/17/80	84.7			10/16/80	680,851.3	44.0 1/	11.24	16.1		208,282.3		7/	8/
Houston Lighting & Power Co.	7/02/79	179,400			1/09/80	2,514.8	81,955	10.55	15.0		1,802,512		47.97 D .08 9/ 8.63 PFD 5.31 2/ 38.01 CE	7.46 D 9.00 9/ 8.23 PFD 10.55 2/ 15.0 CE
Houston Lighting & Power Co.	6/30/80	214.3			9/15/80	3,017,261	134.3 1/	11.32	15.8		2,280,381			
Hunt-Collin Electric Coop., Inc.	2/22/80	164.2			6/12/80	1,282.3	132.6	7.00			821.6			
Lamb Co. Electric Coop.	6/02/80	476.0			10/01/80	9,782.6	476.0	6.5			4,954.3			
Lighthouse Electric Coop., Inc.	12/28/79	487.7			4/14/80	9,562.9	420.9	6.5			6,743.8			
Limestone County Electric Coop.	8/23/79	251.6			1/31/80	3,281.5	226.8	6.4			2,381.6			
Lone Wolf Electric Coop., Inc.	3/14/80	92			6/12/80	2,940.6	92	6.78			1,418			
Lyntegar Electric Coop., Inc.	12/21/79	869.1			6/12/80	1,637.9	386.6	8.5			10,230.3			
Magic Valley Electric Coop.	4/28/80	706.3			9/30/80	15,136.9	696.3	6.687			18,251			
North Plains Electric Coop., Inc.	11/16/79	451.5			4/29/80	10,854	105	6.71			4,799.9			
Robertson Electric Coop., Inc.	2/29/80	179			8/05/80	3,984	176	6.93			1,912			
South Plains Electric Coop., Inc.	11/21/79	63.1			3/28/80	16,864.1	52.5	9.26			10,902.7			
Southwestern Electric Service Co.	9/14/79	1,560.1			1/21/80	28,463.8	1,453.2	10.58	15.0		27,683.6		53.02 D 6.38 PFD 3.94 3/ 36.67 CE	8.18 D 4.95 PFD 10.58 3/ 15.0 CE
Southwestern Public Service Co.	2/29/80	42,647			6/02/80	508,383	31,922 1/	10.7621	15.63		120,331			
Swisher Electric Coop., Inc.	2/06/80	55.1			6/27/80	10,439.1	17.3	6.5494			5,670.9			
Texas Electric Service Co.	5/15/80	157,771			10/01/80	1,373,810	69,389	11.312	15.5		755,097		41.79 D .05 9/ 12.69 PFD 5.89 3/ 39.58 CE	8.324 D 6.189 9/ 8.110 PFD 11.312 3/ 15.5 CE
Texas Power & Light Co.	1/04/80	124,053			4/29/80	1,735,537	81,876	10.91	15.5		896,390		44.04 D 11.59 PFD 5.76 3/ 38.61 CE	7.97 D 7.51 PFD 10.91 3/ 15.5 CE

1980 ELECTRIC UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
TEXAS PUBLIC UTILITY COMMISSION (Continued)														
West Texas Utilities	9/30/80	12,729			12/09/80	185,719	9,547 1/	10.63	15.35		163,461		49.39 D 3.38 PFD 4.23 3/ 43.00 CE	6.96 D 4.20 PFD 10.63 3/ 15.35 CE
Wood County Electric Coop., Inc.	7/09/79	817.5			2/22/80	13,195	770.2	9.0			6,961.6			

1/ Negotiated settlement. 2/ Deferred I.T.C. 3/ Acc. deferred investment tax credit. 4/ Long-term debt. 5/ Short-term debt. 6/ Negotiated settlement with the cities. 7/ Capital Structure Allowed (as utilized in the stipulation): long-term debt 49.94%, short-term debt 4.48%, preferred stock 11.84%, paid in captial 1.17%, common equity 30.34%, investment tax credit 2.23%. 8/ Cost of Capital Allowed (as utilized in the stipulation): long-term debt 8.79%, short-term debt 13.00%, preferred stock 9.09%, paid in capital 4.97%, common equity 16.10%, investment tax credit 11.24%. 9/ Notes payable.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
UTAH PUBLIC SERVICE COMMISSION														
Utah Power & Light	10/04/79	35,375	1/25/80	13,403	4/24/80	1,207,500	46,097	11.64	16.8				50.91 D 12.16 PFD 36.93 CE	8.49 D 9.19 PFD 16.8 CE
VERMONT PUBLIC SERVICE BOARD (Method of Computing Rate Base: Original Cost)														
CVPSC														
(1) 4460	(1) 3/23/80	(1) 4,328	(1)10/23/80	(1) 4,328										
(2) 4496	(2) 9/04/80	(2) 3,450		under bond										
(3) 4504	(3)11/26/80	(3)18,030												
Green Mountain Power														
(1) 4418	(1)12/05/79	(1)10,300	(1) 7/05/80	(1)10,300										
(2) 4503	(2)11/15/80	(2) 4,600		under bond										
VIRGINIA STATE CORPORATION COMMISSION (Method of Computing Rate Base: Original Cost)														
Appalachian Power Co.	11/09/79	16,202	1/16/80	11,085										
Appalachian Power Co.	7/14/80	23,575	9/15/80	22,314										
B-A-R-C Electric Coop.	11/16/79	302			6/09/80	6,191	(73) decrease	5.96	8.37	3,665	3,296	369	60.0 D 40.0 CE	2.62 D 3.34 CE
Craig-Botetourt Electric Coop.	12/17/79	124			7/17/80	4,367	42	5.26	9.8				70.0 D 30.0 CE	3.32 D 9.8 CE
Delmarva Power & Light Co.	5/02/80	2,678	9/25/80	580,477										
Northern Neck Electric Coop.	11/26/79	173			7/15/80	9,443	11	7.58						
Old Dominion Power Co.	2/28/79	4,860	7/26/79	4,100	2/07/80	22,120	4,126	8.6	13.0				49.7 D 8.7 PFD 27.0 CE	26.65 D 7.70 PFD 13.00 CE
Potomac Edison Co.	4/09/80	4,211			7/25/80	114,739	4,211	9.57	9.57	49,618	39,833	9,784	51.96 D 8.27 PFD 35.53 CE 4.24 1/	8.73 D 7.55 PFD 9.57 CE
Potomac Electric Power Co.	3/21/79	832 2/ 1,644 3/	6/22/79 4/		4/24/80	41,832	1,073	10.0	13.5	17,232	12,828	4,403		
Potomac Electric Power Co.	4/17/80	1,541	12/18/80	239										
Prince William Elect. Coop.	7/05/79	1,794			1/30/80	29,304	1,780	7.66	13.31	25,730	23,487	2,243	84.09 D 15.70 CE .21 5/	4.18 D 13.31 CE --
Shenandoah Valley Electric Coop.	9/02/80	677			1/28/81	23,579	659	7.66		14,127	12,321	1,806		
Vepco	5/22/79	64,100	3/19/80	18,112										
Vepco	3/31/80	77,100			9/12/80	3,832	59,963	9.79	13.5	1,707,891				

1/ Cost free capital.
2/ Surcharge.
3/ Permanent.
4/ Surcharge denied.
5/ Deferred interest.

1980 ELECTRIC UTILITY RATE CASES															
Application			Interim Action		Final Action										
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION														
Pacific Power & Light Co.	4/18/80	18,750			11/05/80	291,903	15,892	10.10	13.75	92,204	62,722	29,482	55.56 D 12.54 PFD 31.90 CE	8.28 D 8.89 PFD 13.75 CE
Puget Sound Power & Light Co.	2/25/80	119,000	7/31/80	15,489										
Washington Water Power Co.	3/31/80	25,262	6/22/80	9,153										
WISCONSIN PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Dahlberg Light & Power Co.	11/08/79	377			8/26/80	3,540	347	11.27	13.50	5,427	3,228	399	57.00 D 43.00 CE	9.56 D 13.50 CE
Madison Gas & Electric Co.	5/31/79	10,080			2/14/80	185,916	6,000	11.42	13.00	91,170	69,938	21,232	49.00 D 11.00 PFD 40.00 CE	8.57 D 9.70 PFD 13.00 CE
Northern States Power Co.	3/14/80	6,394	7/31/80	6,394										
Superior Water, Light & Power Co.	7/18/80	876	10/22/80	352										
Wisconsin Electric Power Co.	2/25/80	72,281	3/18/80	58,587	10/09/80	1,142,794	71,467	11.66	14.25	725,274	591,999	133,275	48.50 D 13.07 PFD 38.43 CE	8.08 D 8.30 PFD 13.25 CE
Wisconsin Power & Light Co.	7/08/77	26,784	12/21/78	19,506	2/06/80	415,931	21,836	10.33	13.50	205,820	162,845	42,966	49.85 D 13.70 PFD 36.95 CE	7.89 D 7.48 PFD 13.50 CE
Wisconsin Power & Light Co.	6/11/79	28,543	7/25/80	25,513										
WYOMING PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Cheyenne Light, Fuel & Power Co.	6/12/80	728			11/26/80	13,234	276	10.20	13.5	9,324	7,957	1,317	48.6 D 51.4 CE	5.32 D 6.94 CE
Pacific Power & Light Co.	5/23/80	15,771	12/23/80	14,376										
ALASKA PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Aniak Power Company	4/02/80	173	5/19/80	52	9/05/80	406	173	15.4	5.5	412	346	61	65.4 D 34.6 CE	15.1 D 16 CE
Bettles Light & Power Co.	10/30/79	89	12/14/79	33	5/29/80	260	121	13.80	9.33	345	308	33	42.0 D 58.0 CE	15.7 D 16 CE
Copper Valley Electric Association	8/22/79	417 1/ 296 2/	10/05/79	211 1/ 124 2/	5/02/80	8,414 1/ 5,093 2/	753 1/ 713 2/	7.02 1/ 6.13 2/	4.03 1/ 3.64 2/	2,838 1/ 2,826 2/	368 1/ 2,111 2/	589 1/ 312 2/	70.0 D 30.0 CE 1/ 2/	4.28 D 13.43 CE 1/ 3.57 D 12.28 CE 2/
Golden Valley Electric Association, Inc.	9/11/79	4,123	8/13/79	2,022	2/06/81	60,367	4,352	8.713		25,452	17,448	2,004	70.0 D 30.0 CE	5.80 D 16.23 CE
Haines Light & Power Co.	6/11/79	99	7/15/80	74	1/14/80	481	113	12.30	8.20	824	726	79	45.33 D 54.67 CE	9.18 D 15.00 CE
Homer Electric Association		3,169	7/03/80 9/11/80	2,275 3,039	1/09/81	52,562	3,039	6.506	5.086	15,903	7,827	3,076		
McGrath Light & Power Co.	9/19/80	205	11/03/80	90										
Municipality of Anchorage d/b/a Municipal Light & Power	10/24/80	3,887	12/30/80	4,519										
Nushagak Electric Authority	5/22/80	79	7/14/80	52	11/05/80	2,113	59	4.39	2.99	1,190	1,101	93		
Tlingit-Haida Regional Electric Authority	8/14/80	95	10/21/80	85										
Yakutat Power, Inc.	3/17/80	121	5/01/80	76	10/06/80	352	53	13.75	11.88	561	499	48	23.34 D 76.66 CE	8.0 D 15.5 CE

1/ Glennallen.
2/ Valdez.

1980 ELECTRIC UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
NEW JERSEY BOARD OF PUBLIC UTILITIES														
Atlantic City Electric	11/30/79	81,700			9/26/80	711,272	50,590	10.15	13.75	318,947	270,616	48,331	48.8 D 12.0 PFD 39.2 CE	3.91 D .40 PFD 5.39 CE
Atlantic City Electric (LEAC)	10/01/80	46,300			1/01/81		41,000							
Borough of Butler (LEAC)	1/08/80	526			6/15/80		526							
Borough of Butler (LEAC)	12/12/80	539			Pending									
Jersey Central Power & Light (LEAC)	1/31/80	142,900	3/06/80 Phase I	85,400 non-TMI related	4/01/80 Phase II		34,250 TMI Related							
Jersey Central Power & Light	4/29/80	171,500	6/13/80	60,000										
Jersey Central Power & Light (LEAC)	7/21/80	72,300			10/02/80	Denied								
Rockland Electric Co. (Base Rate Increase)	5/01/79	4,893			1/29/80	60,214	2,550	9.75	13.50	71,062	66,127	5,071	47.5 D 18.1 PFD 34.4 CE	7.5 D 7.12 PFD 13.50 CE
Rockland Electric Co. 1/	11/12/80	(129) Decrease			12/16/80 Order 1/01/81 Effective		(129) Decrease							
Sussex Rural Electric (LEAC)	2/12/80	399			7/21/80		399							

1/ Revision of LEAC 8011-836. This docket has remained open for full review; further reduction likely upon completion of proceedings.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
MAINE PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Bangor Hydro-Electric Co.	2/25/80	5,373			8/30/80	66,940	4,712 1/	10.65	14.0	31,055	23,926	7,129	.4989 2/ .1154 3/ .1298 PFD .2559 CE	7.99 2/ 14.68 3/ 7.62 PFD 14.00 CE
Central Maine Power Co.	2/01/80	35,300			10/31/80	554,020	16,195 4/	10.76	15.71	278,380	222,656	55,724 5/	50.8 D 13.5 PFD 35.7 CE	9.33 D 8.35 PFD 13.75 CE
Eastern Maine Electric Cooperative, Inc.	8/03/79	493			4/26/80		491			4,132	3,740	392		
Fox Islands Electric Cooperative, Inc.	12/14/79	87			6/25/80		79			477	410	67		
Kennebunk Light & Power District	8/25/80	122			Pending									
Madison Electric Works	10/16/79	176			6/04/80		41			914	895	19		
Maine Public Service Co.	10/10/80	5,266			Pending									
Public Service Co. of New Hampshire	10/31/79	1,079			7/31/80	6,433	537	11.58	14.64	4,486	3,719	767	36.0 2/ 11.0 3/ 14.0 PFD 39.0 CE	9.56 2/ 12.66 3/ 8.40 PFD 14.54 CE
Swans Island Electric Cooperative, Inc.	8/08/79	19			2/13/80		14			111	95	16		
Union River Electric Cooperative, Inc.	3/31/80	24			6/25/80		20			293	263	30		

1/ Includes $493 for attrition. 2/ Long-term debt. 3/ Short-term debt. 4/ Includes $2,334 for attrition. 5/ Includes $3,594 equity earnings.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
MINNESOTA PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Minnesota Power & Light	2/01/80	65,937	2/15/80	65,937 1/	1/05/81	685,262	56,223	9.91	13.47	306,428	220,449	85,194	51.04 D 11.20 PFD 37.76 CE	8.11 D 7.95 PFD 13.47 CE
Northern States Power	5/01/80	77,530	5/14/80	77,530 1/	Pending									
Otter Tail Power	4/14/80	13,000	4/21/80	13,000 1/	Pending									

1/ Subject to refund with interest.

1980 ELECTRIC UTILITY RATE CASES														
Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return on Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
RHODE ISLAND PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Blackstone Valley Electric Co.	8/15/79	4,030			5/13/80	51,254	3,571	12.40	13.6				56.59 D 12.77 PFD 30.64 CE	7.81 D .42 PFD 4.17 CE
Block Island Power Co.	6/13/80	37,000												
Narragansett Electric Co.	4/15/80	11,787			11/06/80	136,919	5,808	9.60	13.75	218,794	205,833	12,961	50.0 D 14.59 PFD 35.41 CE	3.95 D .85 PFD 4.80 CE
Newport Electric Corp.	3/04/80	413 (emergency)			6/12/80	Denied								
Newport Electric Corp.	5/06/80	2,112			2/04/81	19,665	1,080	9.76	13.5	20,848	18,929	1,919	61.17 D 8.63 PFD 30.2 CE	5.05 D .63 PFD 4.08 CE
IOWA STATE COMMERCE COMMISSION														
Iowa-Illinois Gas & Electric Co.	3/29/78	10,315			5/01/80		10,315		12.5					
Park View Utilities	5/30/78	10			8/21/80		Denied							

1980 GAS UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
ALABAMA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost Less Depreciation)														
Mobile Gas Service Corp.	9/17/79	4,167			4/17/80	27,458	2,748	9.6	13.5	41,151	40,019	1,132	46.04 D 2.80 PFD 51.16 CE	8.39 D 4.85 PFD 13.5 CE
ALBERTA PUBLIC UTILITIES BOARD (Method of Computing Rate Base: Original Cost)														
Bonnyville Gas Company Limited	12/21/79	98	3/01/80	98	4/01/80	1,604	64	10.80	16.35	676	503	173	46.25 D 1.67 PFD 23.45 CE 28.36 1/	14.76 D 6.00 PFD 16.35 CE 0.00
Borden Utilities Ltd.	1/05/79	4.0	3/01/79	4.0	4/01/80	36.7	4.0	13.5	14.70	65	60.1	5.0	26.7 D 73.3 CE	10.19 D 14.70 CE
Canadian Western Natural Gas Co. Ltd.	5/16/80	637	10/01/80	2,584										
County of Athabasca No. 12	9/27/79	27	1/01/79	27	2/01/80	3,973	30	3.39	N/A	275	412	135	29.77 D 4.74 CE 65.49 1/	9.25 D 13.50 CE 0.00
County of Two Hills No. 21	3/17/80	59.5	5/01/80	59.5										
Dunmore Natural Gas	12/27/79	12.5	4/01/80	11.7	6/01/80	30.2	11.7	9.13	16.00	19.8	17.0	2.8	57.83 D 11.00 CE 31.17 1/	12.75 D 16.00 CE 0.00
Lloydminster Gas Co. Ltd.	8/07/80	289	11/01/80	289										
Northwestern Utilities Ltd.	5/16/80	10,324	8/01/80	7,500										
Tilley Gas Co. Ltd.	12/07/79	21			6/01/80	56	(1)	13.10	14.50	50.5	43.1	7.4	14.94 D 75.56 CE 9.50 1/	14.50 D 14.50 CE 0.00
Town of Castor	6/05/80	23	10/28/80	9										
Town of Killam	11/05/80	104	12/04/80	90										
Town of Lac La Biche	6/06/80	120			10/29/80	468	96	13.02	15.00	498	437	61	55.40 D 36.94 CE 7.66 1/	13.50 D 15.00 CE 0.00
Town of Sedgewick	11/05/80	80	12/04/80	71										
Village of Halkirk	2/21/80	4	4/03/80	2	7/01/80	32	4	12.95	16.34	29	25	4	48.59 D 51.41 CE	9.38 D 16.34 CE
Village of Thorhild	11/07/78 2/	17	9/01/80	4										
1/ No cost capital.														
2/ As revised May 9, 1980.														
ARIZONA CORPORATION COMMISSION (Method of Computing Rate Base: Fair Value)														
Arizona Public Service Co.	9/07/79				5/29/80	146,022	4,364	6.51	15.00			9,978		
ARKANSAS PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Ark.-La. Gas Co. (U-2981)	11/15/78				11/07/80		1.85 per Mcf approved							
Ark.-Okla. Gas Corp. (U-3146)	12/01/80	2,386												
Ark. Western Gas Co. (U-2647)	6/27/79	2,250			6/24/80	21,198	1,098	7.97	12.33	3,127	1,438	1,689	39.07 D 60.93 CE	7.65 D 12.33 CE
Ark. Western Gas Co. (U-3144)	11/24/80	7,385												
Associated Natural Gas Co. (U-3052)	9/14/79	1,491	10/17/79	1,258	9/15/80	6,464	1,438	10.237	14.789	8,518	7,857	661		
Mansfield Gas, Inc. (U-3199)	11/07/80	202												

1980 GAS UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
CALIFORNIA PUBLIC UTILITIES COMMISSION														
San Diego Gas & Electric Co. (A-59788)	7/02/80	18,180	12/30/80	14,958										
So. California Gas Co. (A-59316)	12/11/79	178.9			12/05/80	1,150,367 1/ 331,205 2/	142,726 3/	10.75	14.60	2,404,431 1/ 578,869 2/	2,280,767 1/ 543,264 2/	123,665 1/ 35,605 2/	49.30 D 1.76 4/ 9.29 PFD 39.65 CE	4.28 D .18 4/ .51 PFD 5.78 CE 5/
COLORADO PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Citizens Utilities Company: (Arkansas Valley)	1/15/80	581			5/05/80	3,908	581	10.90	11.91	9,084	8,658	426	23.34 D 76.66 CE	7.57 D 11.91 CE
(Western Slope Div.)	1/15/80	39			5/08/80	183	39	10.90	11.91	332	312	20	23.34 D 76.66 CE	7.57 D 11.91 CE
City of Colorado Springs	6/29/79	715			2/22/80		427	92.31 OR 1/		10,900	10,062	839		
Eastern Col. Utility Co.	5/16/80	73			10/08/80	446	41	11.00	11.00	792	743	49	9.6 D 90.4 CE	11.0 D 11.0 CE
Morgan Heights Utility Co.	12/04/79	7			1/08/80	Increase denied--Commission Order C80-49.								
Peoples National Gas Co. (Central Rate Area)	6/30/80	243			12/22/80	3,613	243	11.5	13.689	7,656	7,241	416	34.617 D 2.909 PFD 62.468 CE .006 2/	7.927 D 7.06 PFD 13.689 CE
(Durango Rate Area)	6/30/80	21			12/22/80	1,786	21	11.5	13.689	3,601	3,396	205	34.617 D 2.909 PFD 62.468 CE .006 2/	7.92 D 7.06 PFD 13.689 CE
(Gunnison Rate Area)	6/30/80	29			12/22/80	566	29	11.5	13.689	1,493	1,428	65	34.617 D 2.909 PFD 62.468 CE .006 2/	7.927 D 7.06 PFD 13.689 CE
(Northeast Rate Area)	6/30/80	99			12/22/80	3,428	99	11.5	13.689	5,953	5,558	394	34.617 D 2.909 PFD 62.468 CE .006 2/	7.927 D 7.06 PFD 13.689 CE
(Southeast Rate Area)	6/30/80	297			12/22/80	7,896	297	11.5	13.689	6,978	6,070	908	34.617 D 2.909 PFD 62.468 CE .006 2/	7.92 D 7.06 PFD 13.689 CE
(Southwest Rate Area)	6/30/80	164			12/22/80	874	164	11.5	13.689	2,170	2,070	100	34.617 D 2.909 PFD 62.468 CE .006 2/	7.927 D 7.06 PFD 13.689 CE
(UTE Pass)	6/30/80	99			12/22/80	634	99	11.5	13.689	1,257	1,184	73	34.617 D 2.909 PFD 62.468 CE .006 2/	7.927 D 7.06 PFD 13.689 CE
Public Service Co. of Colorado	3/26/80	28,776	5/27/80	9,891	12/12/80	231,519	10,647	10.19	15.45	427,664	404,072	23,592	49.444 D 14.40 PFD 34.62 CE 1.54 2/	7.63 D 7.42 PFD 15.45 CE
Rocky Mountain Natural Gas Co.	7/01/80	2,712			12/31/80	13,489	1,708	12.66	15.0	14,096	13,342	753	43.31 D 56.69 CE	9.60 D 15.0 CE
Town of Ignacio	6/16/80	56			12/23/80		17	87.30 OR 1/		154	134	20		

1/ Southern California.
2/ Pacific Lighting Service.
3/ An additional $45,000 to be authorized on 1/1/82.
4/ Bankers' Acceptance.
5/ Weighted cost of capital allowed.

1980 GAS UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
COLORADO PUBLIC UTILITIES COMMISSION (Continued)														
Trans-Colorado Pipeline Co.	6/13/80	296			Application withdrawn: Approved by Commission Decision C80-1816 - 9/23/80									
Western Slope Gas Co.	4/01/80	2,572			9/03/80	51,456	1,751	11.07	14.60	146,374	140,678	5,696	58.78 D 39.96 CE 1.26 2/	8.92 D 14.60 CE
1/ Operating Ratio. 2/ Deferred Taxes.														
CONNECTICUT DEPARTMENT OF PUBLIC UTILITY CONTROL (Method of Computing Rate Base: Original Cost)														
Southern Conn. Gas Co.	6/06/80	5,742			11/06/80	94,675	4,203	11.40	14.35	110,192	99,399	10,793	42.05 1/ 14.51 PFD 42.18 CE .78 2/ .10 3/ .38 4/	8.77 1/ 11.15 PFD 14.35 CE 5.00 2/ -0- -0-
1/ Long-term debt. 2/ Customer deposits. 3/ Deferred FIT. 4/ Pension reserve.														
DELAWARE PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Chesapeake Utilities Corp.	5/31/79	400			Pending									
Georgetown Service & Gas	6/14/79	15			5/15/80	47	24	2.25					20.0 D 80.0 CE	
DISTRICT OF COLUMBIA PUBLIC SERVICE COMMISSION														
Washington Gas Light Co.	6/29/79	17,800	10/18/80	11,915	1/21/81	107,493	11,915	9.6	13.25	135,154	118,639	16,515	46.5 D 1.2 1/ 12.2 PFD 40.1 CE	7.26 D 8.00 1/ 6.49 PFD 13.25 CE
1/ Customer deposits.														
FLORIDA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Gainesville Gas Co. (Docket #790843-GU)	12/20/79	353	3/03/80 Order No. 9269	232	8/07/80 Order No. 9487	4,982	307	10.80	14.5- 15.0- 15.5	N/A	N/A	N/A	46.10 D .80 PFD 37.78 CE 5.01 1/ 10.31 2/	10.34 D 7.00 PFD 15.00 CE 6.00 1/ --
1/ Customer Deposits. 2/ Deferred Taxes.														
GEORGIA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Atlanta Gas Light Co.	7/20/79	21,729			1/10/80	319,017	13,146	10.57	14.0			27,154	54.37 D 10.54 PFD 35.09 CE	8.94 D 7.57 PFD 14.00 CE
United Cities Gas Co.	5/27/80	667			11/18/80	4,783	596	10.84	14.25			222	66.186 D 7.620 PFD 26.194 CE	9.833 D 7.903 PFD 14.25 CE
IDAHO PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Intermountain Gas Co.	3/29/80	28,843			4/01/80	72,344	25,747	10.14	14.0	140,730	133,407	7,336	52.0 D 11.0 PFD 31.0 CE	9.1 D 8.3 PFD 14.0 CE
Intermountain Gas Co.	5/14/80	5,562			10/31/80	74,570	4,139	10.48	14.5	162,274	150,255	9,866	46.0 D 9.5 PFD 31.7 CE	9.3 D 8.6 PFD 14.5 CE
Intermountain Gas Co.	9/27/80	(9,995)			9/30/80	74,570	(9,995)	10.48	14.5	152,279	140,260	9,866	46.0 D 9.5 PFD 31.7 CE	9.3 D 8.6 PFD 14.5 CE

1980 GAS UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
IDAHO PUBLIC UTILITIES COMMISSION (Continued)														
Washington Water Power	2/26/80	12,261			3/01/80	15,434	10,214	10.19	14.0	48,817	47,522	1,295	51.0 D 6.0 PFD 36.0 CE	7.2 D 11.3 PFD 14.0 CE
Washington Water Power	3/17/80	752			8/11/80	15,434	242	10.19	14.0	49,059	47,522	1,537	51.0 D 6.0 PFD 36.0 CE	7.2 D 11.3 PFD 14.00 CE
Washington Water Power	9/02/80	(3,612)			9/30/80	15,434	(3,612)	10.19	14.0	45,205	43,910	1,537	51.0 D 6.0 PFD 36.0 CE	7.2 D 11.3 PFD 14.0
ILLINOIS COMMERCE COMMISSION														
Central Ill. Light Co. (80-0157)	2/15/80	8,500	7/16/80	Denied										
Central Ill. Public Service Co. (80-0318)	5/01/80	6,546			Pending									
Illinois Gas Company (80-0273)	4/02/80	216			Pending									
Iowa-Illinois Gas & Electric (80-0511)	7/14/80	1,642			Pending									
Kaskaskia Gas Company (80-0028)	12/19/79	214			11/13/80	982 FV	54 1/	8.6	13.6			84	37.25 D 15.43 2/ 47.32 CE 3/	5.75 D 12.25 2/ 13.67 CE 3/
Monarch Gas Company (80-0243)	3/20/80	210	9/03/80	83	12/10/80	881 FV	210	9.45 FV		1,830		83 4/		
Northern Ill. Gas Co. (79-0133)	2/09/79	93,000			1/03/80	955,463 OC 1,235,334 FV	3,689	10.0 OC 7.73 FV	12.55				46.05 D 2.14 PFD 51.81 CE 5/	7.39 D 4.70 PFD 12.55 CE 5/
North Shore Gas Co. (80-0089)	1/21/80	9,022			12/17/80	92,146 OC 110,093 FV	6,245 1/	11.24 OC 9.41 FV	14.40			7,305 4/	50.40 D 10.10 PFD 39.50 CE 6/	9.33 D 8.46 PFD 14.40 CE 6/
South Beloit Water, Gas & Electric (80-0371)	5/19/80	559			Pending									
Town Gas Company (80-0120)	1/29/80	326			11/19/80	1,411 OC 1,850 FV	117	12.54 OC 9.57 FV				177 4/	38.7 D 2.8 PFD 58.5 CE 3/	11.86 D 5.5 PFD 14.5 CE 3/
United Cities Gas Co. (79-0290)	5/14/79	427			4/09/80	5,804 OC 7,902 FV	394	10.45 OC 7.67 FV		6,120	5,514	606		

OC = Original Cost
FV = Fair Value

1/ Excluding add-on revenue taxes. 2/ Notes payable. 3/ Test Year--calendar year 1979 adjusted. 4/ Adjusted operating income (000 omitted). 5/ Test Year--12 months ended 12/31/79.
6/ Test Year--12 months ended 9/30/80 as adjusted.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
INDIANA PUBLIC SERVICE COMMISSION														
Booneville Natural Gas Corp. 1/	4/08/80	447			7/02/80	195	447	7.04	N/A	1,738	1,667	71	96.0 D 4.0 CE	N/A
Grandview Municipal Gas	7/24/80	42			12/17/80		42							
Indiana Gas Company, Inc. 1/	6/11/80	19,478			12/08/80	301,158	17,508	7.59	N/A	281,502	258,644	22,858	46.0 D 9.0 PFD 45.0 CE	N/A

1980 GAS UTILITY RATE CASES

Application			Interim Action		Final Action										
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
INDIANA PUBLIC SERVICE COMMISSION (Continued)															
Indiana Natural Gas 1/	4/01/80	227			9/10/80	3,335	227	7.5	N/A	3,076	2,826	250	39.0 D 61.0 CE	N/A
Westport Natural Gas Corp.	8/22/79	34			1/30/80	117	34	7.0	N/A	172	164	8	100.0 CE	N/A
1/ Method of Computing Rate Base: Pair Value.															
For Iowa State Commerce Commission rate cases see end of Gas Utility Rate Cases section.															
KANSAS STATE CORPORATION COMMISSION (Method of Computing Rate Base: Original Cost)															
Central Kansas Power	6/25/80	255			12/23/80	2,116	241	23.49	N/A	5,678	5,181	497	102.69 D (2.69) CE	8.5 D N/A
Enterprise Gas Co.	5/19/80	9			8/18/80	86	9	10.0		113	105	8		
Gas Service Company	6/20/79	12,749			3/05/80	110,673	3,154	8.83	14.0	162,168	152,396	9,772	45.75 D 2.73 PFD 33.28 CE 18.24 1/	3.81 D .15 PFD 4.76 CE .11 1/
Gas Service Company	6/06/80	7,173												
Kansas Gas Supply	8/01/79	2,187			6/02/80	11,172	1,359	11.28	11.28	38,040	36,779	1,260	100 CE	11.28 CE
Kansas-Nebraska Gas Co.	7/08/80	4,616			Pending									
Kansas Power & Light	11/16/79	4,406			6/02/80	45,342	2,903	8.48	14.19	114,937	111,092	3,845	40.84 D 10.79 PFD 32.51 CE 15.86 1/	2.98 D .81 PFD 4.61 CE .08 1/
People's Natural Gas Co.	8/14/79	1,882			4/28/80	24,524	1,188	9.562	14.5	61,691	61,093	598	26.752 D 1.834 PFD 47.721 CE 23.693 1/	2.170 D .133 PFD 7.113 CE .146 1/
Producers Gas Equities	10/04/79	481			4/25/80	585	71	16.25	16.25	8,792	8,697	95	100 CE	16.25 CE
Producers Gas Equities	11/17/80	378			Pending									
Rural Gas Equities	10/04/79	110			4/25/80	76	34	16.25	16.25	1,270	1,257	12	100 CE	16.25 CE
Rural Gas Equities	11/17/80	49			Pending									
Tri-City Gas Co.	5/23/80	94			5/23/80	337	90	11.87		585	545	40	72.56 D 27.44 CE	6.93 D 4.94 CE
1/ Customer related.															
KENTUCKY PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)															
Louisville Gas & Electric Co.	3/31/80	6,142			9/24/80	93,587	4,034	9.97 1/	15.0 1/	178,902	169,565	9,336	48.39 D 15.18 PFD 36.43 CE 1/	7.11 D 8.09 PFD 15.0 CE 1/
Wiser Oil Company	9/08/80	9,990			Pending									
1/ Gas and electric.															
LOUISIANA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)															
Columbia Gas Service Co.	3/25/80	4.0 M			7/08/80		3.0 M							
Delta Gas, Inc.	8/08/80	952 M			Pending									
Dixie Gas Co., Inc.	9/26/79	220 M			2/11/80	1,501 M	197.8 M	10.54	10.5	1,636 M	1,477.7 M	158.3 M	47.26 D 52.74 CE	10.58 D 10.50 CE
Entex, Inc.	10/27/80	5,681 M			Pending									
Evangeline Gas Co., Inc.	4/15/80	557.4 M			10/28/80	1,018 M	228.9 M	12.8	12.5	1,466.4 M	1,336.1 M	130.3 M	33.46 D 66.54 CE	13.4 D 12.5 CE
Gulf States Util. Co.	11/15/79	3,354 M			11/17/80	15,300 M	3,354 M	10.77	14.0	30,000 M	28,352 M	1,648 M	51.9 D 12.4 PFD 35.7 CE	8.89 D 9.32 PFD 14.0 CE
La Place Gas & Fuel Co., Inc.	5/29/79	20.1 M			2/08/80	162 M	20.1 M	8.5	8.5	482 M	468.2 M	13.8 M	100.0 CE	8.50 CE
Livingston Gas & Utility Co.	9/17/79	63.5 M			2/11/80	411 M	63.5 M	20 35	20.35	336 M	252.4 M	83.6 M	100.0 D	5.5 D

1980 GAS UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
LOUISIANA PUBLIC SERVICE COMMISSION (Continued)														
Louisiana Gas Service Co.	5/14/80	6,433.4 M			10/28/80	46,690 M	5,758.3 M	10.07	12.0	76,194.4 M	71,492.7 M	4,701.7 M	49.04 D 50.96 CE	8.07 D 12.0 CE
Morco Gas & Fuel Co., Inc.	5/22/79	250 M			2/11/80	1,117 M	214.6 M	8.5	8.19	1,811 M	1,716 M	95 M	33.09 D 4.54 PFD 62.37 CE	9.57 D 5.00 PFD 8.19 CE
Morco Gas & Fuel., Inc.	8/28/80	243.3 M			Pending									
Poloris Corp.	7/31/80	176.4 M			11/26/80	951.2 M	153.6 M	10.82	12.5	1,951 M	1,848 M	103 M	63.59 D 36.41 CE	9.86 D 12.5 CE
Reserve Public Utilities Corp.	6/21/79	35.0 M			2/11/80	193 M	31.5 M	8.50	8.55	666 M	649.6 M	16.4 M	9.06 D 90.94 CE	8.0 D 8.55 CE
South Coast Gas Co., Inc.	5/22/80	565 M			10/28/80	2,617.4 M	357.8 M	11.5	12.5	4,675 M	4,374 M	301 M	25.53 D 3.35 PFD 71.12 CE	9.5 D 5.0 PFD 12.5 CE
Suburban Utilities, Inc.	10/26/79	48 M			4/30/80	417 M	23 M	11.14	11.5	1,018 M	971.5 M	46.5 M	26.70 D 73.30 CE	10.165 D 11.5 CE
Suburban Utilities, Inc.	9/16/80	55 M			Pending									
West Monroe Real Estate	1/21/80	5 M			7/08/80		5 M							
For Maine rate cases see end of Gas Utility Rate Cases.														
MARYLAND PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Fair Value)														
Baltimore Gas & Electric Co.	11/14/79	22,500			6/10/80	272,098	18,226	9.55						
Baltimore Gas & Electric Co.	9/22/80	7,400			12/22/80	279,106	4,838	9.55						
Chesapeake Utilities	6/05/80	214,792			1/12/81	2,433,262	76,878	10.0						
Columbia Gas of Maryland	7/02/80	547,886			9/29/80	13,459,732	543,136	8.9						
Emmitsburg Gas Co.	8/03/79	45,851			1/10/80	308,524	45,851	9.17						
Washington Gas Co.	10/18/79	4,911			1/14/80	160,649	4,005	9.25						
Washington Gas Light Co.	8/07/80	13,700			12/31/80	165,827	7,500	10.25						
MICHIGAN PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Consumers Power Co. (U-5732-R Phase I)	9/21/79	(23,910) 1/	10/02/79	(23,914) 1/	Pending									
Consumers Power Co. (U-5732-R Phase II)	5/05/80	129,200	Pending											
Michigan Consolidated Gas Co. (U-6372)	12/14/79	57,000	7/01/80	22,000	Pending									
Michigan Gas Utilities Co. (U-6022)	3/01/79	4,167			2/05/80	78,223	2,368	9.31	13.5	99,363	92,080	7,283	51.9 2/ 4.5 3/ 31.2 CE 13.0 4/	9.06 2/ 9.75 3/ 13.5 CE -0-
Michigan Gas Utilities Co. (U-6539)	7/08/80	3,479			10/07/80	90,126	2,582	9.96	13.5	27,805	28,828	8,977	51.0 2/ 3.9 3/ 34.0 CE 11.2 4/	9.64 2/ 12.0 3/ 13.5 CE -0-
Michigan Power Co. (Gas-U-5683)	8/29/80	3,180			Pending									
Peninsular Gas Co.	10/09/80	237			Pending									
Southeastern Michigan Gas Co. (U-6543)	8/14/80	8,115												
Wisconsin Public Service Corp. (Gas-MI-U-6370)	2/19/80	122			7/15/80	2,653	112	8.7	13.5	3,312	3,081	231	33.66 2/ 2.07 3/ 11.27 PFD 36.42 CE 4.12 5/ 12.46 4/	7.06 2/ 11.00 3/ 7.34 PFD 13.50 CE 8.71 5/ -0-

1/ Decrease.
2/ Long-term debt.
3/ Short-term debt.
4/ Deferred taxes.
5/ JBITC.

1980 GAS UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
MINNESOTA PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Interstate Power	9/29/80	421	10/28/80	421 1/	Pending									
Iowa Electric Light & Power	10/31/80	428	12/04/80	428 1/	Pending									
Minnesota Gas Co.	8/29/80	28,300	9/19/80	28,300 1/	Pending									
North Central Public Service	6/20/80	1,801	7/14/80	1,801 1/	Pending									
Northern States Power	7/30/80	389 2/ 10,618 3/	8/27/80	389 2/ 10,618 3/ 1/	Pending									
Peoples Natural Gas	12/01/80	2,121	12/24/80	2,121 1/	Pending									
1/ Subject to refund with interest. 2/ Midwestern System. 3/ Northern System.														
MISSISSIPPI PUBLIC SERVICE COMMISSION														
Entex, Inc.	7/08/80	4,500			Pending									
MISSOURI PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Bowling Green Gas Co.		49				259	38	11.61	13.20				19.19 PFD 10.81 CE	N/A 13.20
Gas Service Company		11,202			9/05/80		4,850							
Laclede Gas Company		19,700			9/24/80		13,388							
Mo. Power & Light Co.		1,657			11/26/80	16,687	870	9.54					58.12 D 5.36 PFD 36.52 CE	7.53 D N/A N/A
Missouri Public Service Co.		798			8/25/80	12,962	(159) decrease	9.66	13.75				59.1 D 13.5 PFD 27.4 CE	7.41 D 8.63 PFD 13.75 CE
Missouri Utilities Co.: (Central Div.)		1,092			3/14/80	9,080	987	9.52	12.29				55.94 1/ 3.25 2/ 4.77 PFD 36.01 CE	7.90 1/ 12.70 2/ 5.32 PFD 12.29 CE
(Southeast Div.)		649			3/14/80	5,711	649	9.52	12.29				55.94 1/ 3.25 2/ 4.77 PFD 36.1 CE	7.90 1/ 12.70 2/ 5.32 PFD 12.29 CE
Peoples Natural Gas Div. (Northern Natural Gas Co.)		80			7/29/80		66							
Rich Hill-Hume Gas Co., Inc.		56			12/08/80		24							
1/ Long-term debt. 2/ Short-term debt.														
MONTANA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Montana-Dakota Utilities Co.	7/18/79	3,628			5/28/80	35,876	1,653	9.87	13.0	35,593	32,052	3,541	52.4 D 10.77 PFD 36.7 CE	8.28 D 6.9 PFD 13.02 CE
Montana Power Co.	4/08/80	36,258			12/22/80	142,943	28,600	10.541	13.45	147,528	146,867	661	50.55 D 9.99 PFD 39.46 CE	8.82 D 7.77 PFD 13.45 CE

1980 GAS UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
NEVADA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Sierra Pacific Power Co. (2857)	4/30/80	1,844			10/29/80	26,926	954	10.99	15.0	42,404	39,005	2,959	47.53 D 15.12 PFD 37.35 CE	3.85 D 1.54 PFD 5.60 CE
Southwest Gas Corp. (2867)	4/30/80	7,968			10/27/80	41,637	6,121	11.56	15.2	105,279	98,677	4,813	53.64 D 11.68 PFD 34.68 CE	5.18 D 1.11 PFD 5.27 CE
Southwest Gas Corp. (2868)	5/06/80	17,419			10/27/80	64,756	14,169	11.56	15.2	126,498	116,499	7,486	53.64 D 11.68 PFD 34.68 CE	5.18 D 1.11 PFD 5.27 CE
NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Claremont Gas Light Co.	7/29/80	42			Pending									
Concord Natural Gas	5/29/80	51			Pending									
Gas Service Inc.	6/01/79	727			2/21/80	9,004	419	11.32	14.00	11,265	10,246	1,019	46.93 D 8.37 PFD 44.70 CE	8.71 D 9.23 PFD 14.00 CE
Keene Gas	8/27/80	145			12/29/80	154	145	11.19	13.5	866	881		73.0 D 27.0 CE	10.0 D 13.5 CE
Northern Utilities	4/22/80	480	11/25/80	Present rate as temporary rate.										
NEW JERSEY BOARD OF PUBLIC UTILITIES														
Elizabethtown Gas Co. (LPGA)	2/04/80	26,993			3/27/80		22,567							
N.J. Natural Gas Co. (LPGA)	6/30/80	36,434			10/01/80		32,278							
Public Service Electric & Gas	4/20/79	84,909			4/11/80	898,231	57,034	9.61	13.75			382,006	43.7 D 11.42 PFD 35.91 CE	7.48 D 7.67 PFD 13.75 CE
Public Service Electric & Gas (RMA)	7/31/80	174,763			11/19/80		161,880							
South Jersey Gas (RMA)	8/01/80	66,171			11/01/80		64,714							
NEW MEXICO PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Gas Co. of New Mexico	3/31/80	6,098			Pending									
Rieton Natural Gas Co.	11/20/80	90			Pending									
NEW YORK PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Bath, Village of	12/03/79	72			4/01/80	712	62	6.00	6.14	1,608	1,564	44	30.5 D 69.5 CE	5.66 D 6.14 CE
Brooklyn Union Gas Co.	10/10/79	40,791			9/12/80	524,689	24,416	10.77	14.00	608,081	551,572	56,509	44.77 1/ 0.84 2/ 11.89 PFD 41.14 CE 1.36 3/	8.46 1/ 9.50 2/ 8.43 PFD 14.00 CE 10.00 3/
Central Hudson Gas & Electric Corp.	8/21/80	3,171			Pending									
Columbia Gas of N.Y., Inc.	7/02/80	1,536			11/01/80	16,713	1,134	10.66	13.5	63,443	61,662	1,782	49.6 D 2.1 PFD 48.3 CE	7.83 D 11.87 PFD 13.5 CE
Consolidated Edison Co. of N.Y., Inc.	4/11/79	46,100 4/			3/19/80	500,516	28,800	9.47	13.5	354,605	307,206	47,399	43.6 D 10.8 PFD 44.7 CE 0.9 3/ 5/	6.2 D 5.9 PFD 13.5 CE 10.0 3/ 5/

1980 GAS UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
NEW YORK PUBLIC SERVICE COMMISSION (Continued)														
Consolidated Edison Co. of N.Y., Inc.	7/16/80	10,151 5/			8/16/80	500,516	10,151	9.47	13.5	354,605	307,206	47,399	43.6 D 10.8 PFD 44.7 CE 0.9 3/ 5/	6.2 D 5.9 PFD 13.5 CE 10.0 3/ 5/
Corning Natural Gas Corp.	7/03/80	540			11/22/80	4,242	447	10.69	13.9	34,204	33,751	453	42.9 D 54.1 CE 3.0 3/	6.61 D 13.9 CE 11.0 3/
Fillmore Gas Co., Inc.	6/15/80	30			10/01/80	175	30	(2.73) neg.		558	563	(5)	45.3 D 49.7 CE 5.0 3/	
Long Island Lighting Co.	1/25/80	1,496 7/			2/08/80	238,761	1,496	10.26	13.7	198,870	174,363	24,507	46.0 D 14.0 PFD 39.7 CE 0.3 3/	7.88 D 8.35 PFD 13.70 CE 9.00 3/
National Fuel Gas Distribution Corp.	2/16/79	26,600			3/27/80	227,043	17,445	11.0	14.0	384,726	359,751	24,975	51.9 D 5.9 PFD 42.1 CE 0.1 3/	8.7 D 9.8 PFD 14.0 CE 9.0 3/
National Fuel Gas Distribution Corp.	5/23/80	11,911			Pending									
N.Y. State Electric & Gas Corp.	8/28/79	8,370			8/01/80	95,255	4,016	10.58	14.1	140,136	130,058	10,078	47.6 D 12.4 PFD 39.9 CE 0.1 3/ 5/	8.38 D 7.70 PFD 14.10 CE 10.00 3/ 5/
N.Y. State Electric & Gas Corp.	2/04/80	330			2/21/80	91,635	330	10.09	13.80	108,979	99,370	9,249	49.0 D 12.7 PFD 38.2 CE 0.1 3/ 5/	7.81 D 7.70 PFD 13.80 CE 9.0 3/ 5/
Niagara Mohawk Power Corp.	4/06/79	19,864 8/			3/07/80	260,434	3,025 9/	10.22	14.00	312,453	285,837	26,616	47.8 D 13.5 PFD 38.5 CE 0.2 3/ 5/	8.02 D 7.28 PFD 14.00 CE 10.00 3/ 5/
Orange & Rockland Utilities, Inc.	5/01/79	4,799			4/04/80	57,207	4,791	9.51	12.69	76,493	67,371	6,392	46.52 D 13.78 PFD 39.25 CE 0.45 3/ 5/	7.52 D 7.12 PFD 12.69 CE 10.00 3/ 5/
Orange & Rockland Utilities, Inc.	9/26/80	244			10/27/80	67,207	244	9.51	12.69	76,493	67,371	6,392	46.52 D 13.78 PFD 39.25 CE 0.45 3/ 5/	7.52 D 7.12 PFD 12.69 CE 10.00 3/ 5/
Pavilion Natural Gas Co.	10/01/79	186			1/01/80	2,340	186	9.98	12.4	7,634	7,400	234	22.5 D 76.2 CE 1.3 3/	10.7 D 12.4 CE 9.0 3/
Pavilion Natural Gas Co.	5/28/80	210	11/01/80	210	12/30/80	2,502	210	9.32	8.71	8,622	8,389	233	20.49 D 78.05 CE 1.46 3/	11.55 D 8.71 CE 10.00 3/
Reserve Gas Co., Inc.	5/09/79	100			1/01/80	258	27	11.72	12.55	314	284	30	40.69 D 4.07 10/ 54.89 CE 0.35 3/	10.29 D 15.00 10/ 12.55 CE 9.0 3/

1980 GAS UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
NEW YORK PUBLIC SERVICE COMMISSION (Continued)														
Rochester Gas & Electric Corp.	8/24/79	10,850 11/			7/26/80	147,969	9,639	10.32	13.8	199,671	184,400	15,271	45.73 D 14.31 PFD 39.90 CE .06 3/	8.17 D 7.43 PFD 13.80 CE 10.00 3/
Rochester Gas & Electric Corp.	8/27/80	4,444			Pending									
Syracuse Suburban Gas Co., Inc.	6/13/80	329			11/01/80	2,900	146	11.76	13.2	13,795	13,454	341	33.1 D 8.0 PFD 56.5 CE 2.4 3/	11.0 D 5.25 PFD 13.2 CE 10.0 3/
NORTH CAROLINA UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Pennsylvania & Southern Gas Co. (G-3, Sub. 95)	2/25/80	1,110	4/04/80	750	7/29/80	4,115	1,042	9.77	12.55	10,268	9,866	402	42.95 D 57.05 CE	8.95 D 12.55 CE
Public Service Co.	6/10/80	7,510			Pending									
United Cities Gas Co. (G-1, Sub. 75)	10/11/79	174			5/06/80	2,370	174	9.12	15.00	2,391	2,175	216	63.95 D 8.87 PFD 27.23 CE	8.38 D 7.88 PFD 15.00 CE
NORTH DAKOTA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Prudent Investment)														
Northern States Power Co.	7/30/80	1,530			Pending									
OHIO PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Columbia Gas of Ohio, Inc.														
(Albany)	1/03/80	36			11/19/80	234	29	10.17	N/A	198	174	24	N/A	N/A
(Athens)	9/15/80	335												
(Berea)	10/21/80	341												
(Bexley)	11/06/79	297			7/02/80	1/	289	1/	N/A	3,692	1/	1/	N/A	N/A
(Clark County)	5/24/79	606			2/24/80	3,471	346	10.40	N/A	5,173	4,812	361	N/A	N/A
(Clyde)	12/20/79	85			11/19/80	399	82	10.17	N/A	1,328	1,287	41	N/A	N/A
(Columbus)	10/29/80	12,240												
(Findlay)	6/04/80	694												
(Fourteen Municipalities)	October - December '79	1,577			10/15/90	7,411	1,330	10.17	N/A	18,097	17,343	754	N/A	N/A
(Fredericktown)	1/11/80	26			11/05/80	253	35	10.17	N/A	592	566	26	N/A	N/A
(Huron)	1/31/80	51			11/05/80	684		10.17	N/A	1,587	1,517	70	N/A	N/A
(Lorain)	7/27/78	1,004			4/30/80	5,945	914	10.46	N/A	17,615	16,993	622	N/A	N/A
(Middleburg Heights)	10/31/80	194												
(Mt. Sterling)	10/24/80	48												
(New Boston)	11/10/80	78												
(Parma)	10/16/80	1,754												
(Plymouth)	1/04/80	21			11/19/80	192	15	10.17	N/A	564	544	20	N/A	N/A
(Port Clinton)	12/20/79	106			10/29/80	556	115	10.17	N/A	2,009	1,953	56	N/A	N/A
(Portsmouth)	6/23/80	739												
(Proctorville)	12/20/79	25			10/29/80	86	17	10.17	N/A	176	167	9	N/A	N/A
(Richland Co. Unincorporated)	5/18/79	616			2/20/80	2,413	421	10.40	N/A	3,882	3,629	253	N/A	N/A
(Rossford)	7/18/80	182												
(South Point)	12/19/80	32												
(Steubenville)	8/24/79	345			2/									
(Toledo)	10/17/80	10,120												
Dayton Power & Light Co.	8/07/79	10,990			5/07/80	89,204	7,505	10.51	14.27	214,839	205,464	9,375	N/A	N/A
East Ohio Gas Company	10/02/79	62,259			7/09/80	428,882	34,540	11.54	14.51	1,098,955	1,049,462	49,493	N/A	N/A
East Ohio Gas Company	10/31/80	59,201												

1/ Long-term debt. 2/ Short-term debt. 3/ Customer deposits. 4/ Subsequently reduced to $38.8 million. 5/ System data. 6/ To reflect property tax and wage increase. 7/ To reflect property tax increase and area development expense. 8/ Excludes Syracuse Suburban Gas Company, Inc. increase on sales under contract. 9/ After flow-through of refunds of $7,691. 10/ Lease debt. 11/ Requested during proceeding: original request - $8,347.

1980 GAS UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
OHIO PUBLIC UTILITIES COMMISSION (Continued)														
National Fuel Gas Distribution Company	11/24/80	235												
Ohio Gas Co.	9/30/80	1,396												
Oxford Natural Gas Co.	4/12/79	69			1/28/80	566	31	11.17	N/A	1,244	1,181	63	N/A	N/A
Pike Natural Gas Company														
(Hillsboro)	1/18/80	267			10/22/80	924	176	10.94	N/A	2,096	1,995	101	N/A	N/A
(Waverly)	1/18/80	182			10/22/80	1,057	109	10.94	N/A	1,939	1,823	116	N/A	N/A
River Gas Co.	4/14/80	1,610			12/10/80	8,994	1,511	11.50	N/A	16,738	15,704	1,034	N/A	N/A
West Ohio Gas Co.	6/11/80	3,982												
N/A - Not Available														
1/ Not available: stipulated - not calculated.														
2/ Dismissed 5/14/80--Company accepted Ordinance Rates.														
OKLAHOMA CORPORATION COMMISSION (Method of Computing Rate Base: Original Cost)														
Arkansas-Oklahoma Gas Co.	2/27/80	993			7/31/80	4,721	944	12.56	13.5					
E & D Natural Gas Co.	9/05/79	20			2/27/80	77	10	12.04						
Pelt Water Development Co.	2/06/80	38			7/31/80	155	28	14.5	14.5					
Gas Service Co.	12/17/79	1,130			9/10/80	7,279	930	10.47	14.0					
Lone Star Gas Co.	5/07/80	7,792			1/21/81	14,687	1,805	11.62	14.5					
Mulhall Natural Gas Co.	1/10/80	40			7/01/80		45	12.14	13.75					
Oklahoma Natural Gas Co.	6/15/79	28,634			2/08/80	361,975	18,974	11.45	14.5					
Palmen Natural Gas Co.	6/06/78				1/19/80		15							
S.E. Okla. Der. Authcrity	3/27/79	358	2/19/80	358	Temporary									
Southern Union Gas Co.	9/11/79	692			8/04/80	3,411	403	11.41	14.5					
Tecumseh Gas System	4/08/80	18	5/15/80	25										
ONTARIO ENERGY BOARD (Method of Computing Rate Base: Original Cost)														
Consumers Gas Co.	4/02/80	25,493			12/01/80	969,197	17,252	10.81	14.25	987,218	891,093	96,125	44.7 D 7.8 1/ 10.8 PFD 33.3 CE 3.4 2/	9.27 D 12.50 1/ 8.12 PFD 14.25 CE 2.00 2/
Inter City Gas Limited (Ontario Div.)	7/17/80	315			Pending									
Northern & Central Gas Corp. Limited	12/18/80	10,890			Pending									
Union Gas Limited	3/29/79	31,428	1/01/80	14,186	4/23/80	631,895	17,728	10.79	14.5	661,729	600,876	60,853	56.1 D 15.2 PFD 28.7 CE	9.83 D 7.40 PFD 14.50 CE
1/ Unfunded debt.														
2/ Deferred taxes.														
OREGON PUBLIC UTILITY COMMISSIONER (Method of Computing Rate Base: Original Cost)														
Cascade Natural Gas	2/26/80	4,559			4/01/80		4,081	(Tracking Increase Only)						
Cascade Natural Gas	8/29/80	(1,644) decrease			10/01/80		(1,644)	(Tracking Decrease)						
Cascade Natural Gas	8/25/80	1,578			11/19/80	17,008	1,321	11.637	14.85	29,172	27,193	1,979	61.78 D 6.76 PFD 31.46 CE	6.502 D .463 PFD 4.672 CE
C P National Corp.	2/29/80	7,591			4/01/80		6,648	(Tracking Increase Only)						
C P National Corp.	5/29/80 General 9/02/80 Tracking	1,754 General (2,713) Tracking			9/30/80	23,559	(2,113)	10.05	14.07	39,891	37,523	2,368	51.55 D 10.22 PFD 38.23 CE	8.02 D 9.53 PFD 14.07 CE
Northwest Natural Gas	3/01/80	7,350			4/01/80	240,521	6,461	11.36	14.75	329,269	301,946	27,323	41.0 D 13.1 PFD 45.9 CE	8.787 D 7.517 PFD 14.75 CE

1980 GAS UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
OREGON PUBLIC UTILITY COMMISSIONER (Continued)														
Northwest Natural Gas	3/01/80	66,022			4/01/80		57,250	(Tracking Increase Only)						
Northwest Natural Gas	8/29/80	(23,826) Decrease			10/01/80		(23,826)	(Tracking Decrease)						
PENNSYLVANIA PUBLIC UTILITY COMMISSION (Method of Computing Rate Base: Original Cost)														
Allied Gas Co.														
(Mt. Carmel Div.)	1/28/80	85			12/16/80		-0-							
(Shamokin Div.)	10/29/79	123			9/05/80	823	126	9.58	12.75	397	318	79	45.0 D 10.0 PFD 45.0 CE	10.25 D 7.75 PFD 12.75 CE
Apollo Gas Co.	10/12/79	1,608			7/10/80	10,123	1,567	11.96	13.50	5,900	4,689	1,211	44.92 D 55.08 CE	10.07 D 13.50 CE
Carnegie Natural Gas Co.	10/26/79	5,836			7/17/80	32,000	3,075	10.9	13.75	45,531	42,043	3,488	55.0 D 45.0 CE	8.55 D 13.75 CE
Clayville Natural Gas Co.	7/11/80	137			9/04/80	408	111	10.91	13.25	215	170	45	55.0 D 45.0 CE	9.00 D 13.25 CE
Columbia Gas Co.	3/31/80	25,407			8/28/80	347,285	11,800	10.94	13.61	343,169	305,256	37,913	55.0 D 1.9 PFD 43.1 CE	8.84 D 11.01 PFD 13.61 CE
Cook Gas Co.	4/28/80	95												
Equitable Gas Co.	5/30/80	25,642			10/24/80	252,981	13,200	11.3	14.0	253,026	224,429	28,597	47.3 D 6.4 PFD 46.3 CE	9.14 D 7.69 PFD 14.0 CE
Honesdale Gas Co.	8/30/79	106												
Kane Gas Light & Heating Co.	10/02/80	104												
Mercer Gas Co.	7/01/80	294												
Millport Gas Co.	4/10/80	8			5/20/80	40	8	4.34		29	27	2		
Mountain Gas Co.	11/28/80	9												
Myers Gas Co.	3/31/80	42			5/29/80	171,923	18	10.86	13.14				55.0 D 45.0 CE	9.0 D 13.14 CE
National Fuel Gas Distribution Co.	11/29/79	21,305			8/29/80	88,219	8,550	10.96	14.0	219,996	210,327	9,669	49.6 D 5.9 PFD 44.5 CE	8.39 D 9.65 PFD 14.00 CE
North Penn Gas Co.	11/26/80	2,212												
Pennsylvania & Southern Gas Co.	8/28/80	660												
Peoples Natural Gas Co.	4/29/80	32,411			8/18/80	252,864	14,720	10.79	13.04	372,082	344,798	27,284	41.7 D 2.8 PFD 55.5 CE	7.77 D 11.26 PFD 13.04 CE
Philadelphia Electric Co. (Gas Div.)	3/30/79	15,500			1/04/80	227,252	10,787	10.19	13.75	184,207	161,050	23,157	52.1 D 12.8 PFD 35.1 CE	8.86 D 7.84 PFD 6.32 CE
S. Penn Gas Co.														
(Oxford Div.)	9/29/80	56												
(Shippensburg Div.)	6/30/80	87												
(Valley Dist.)	1/29/80	15			5/29/80	150	14	10.65	12.76	57	41	16	48.0 D 12.0 PFD 40.0 CE	9.50 D 7.60 PFD 12.76 CE
QUEBEC ELECTRICITY AND GAS BOARD														
Gazifère, Inc	1/28/80	715	2/11/80		3/26/80		715							
Gazifère, Inc.	9/23/80	1,477	9/22/80		11/14/80		1,477							
Gazifère, Inc.	11/28/80	1,439	11/14/80		1/15/81		1,439							
Gaz Metropolitain, Inc.	1/22/80	4,820	7/01/80	1,508	Pending									
Gaz Metropolitain, Inc.	1/29/80	13,656			2/16/80		13,656							
Gaz Metropolitain, Inc.	9/15/80	29,260			10/23/80		29,260							
Gaz Metropolitain, Inc.	11/12/80	28,075			11/24/80		28,075							
Le Gaz Provincial du Nord de Quebec Ltee	2/22/80	309	2/26/80		3/26/80		309							

1980 GAS UTILITY RATE CASES														
Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
QUEBEC ELECTRICITY AND GAS BOARD (Continued)														
Le Gaz Provincial du Nord de Quebec Ltee	9/25/79	254	10/24/79		1/09/80		254							
Le Gaz Provincial du Nord de Quebec Ltee	10/01/80	717	10/15/80		11/14/80		717							
Le Gaz Provincial du Nord de Quebec Ltee	11/07/80	1/	11/14/80		Pending									
1/ Temporary rates.														
RHODE ISLAND PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Bristol & Warren Gas Co.	10/16/79	579			7/14/80	1,533	244	10.864	13.2	2,160	1,993	167	18.57 D 31.84 PFD 49.59 CE	.975 D 3.343 PFD 6.546 CE
Bristol & Warren Gas Co.	12/24/80	449			Pending									
SOUTH CAROLINA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Peoples Natural Gas Company (80-186-G)	6/18/80	532			9/16/80	3,033	496	11.68	12.91	9,793	9,439	354	28.04 D .62 PFD 71.34 CE	8.67 D 6.50 PFD 12.91 CE
SOUTH DAKOTA PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Minnegasco	7/25/80	987			11/26/80	9,436	667	10.94	13.5	24,606	23,573	1,033	39.52 D 10.48 PFD 50.0 CE	8.25 D 8.92 PFD 13.5 CE
Montana-Dakota Utilities Co.	6/30/80	2,799			11/14/80	21,966	1,842	10.20	13.1	23,318	21,076	2,242	46.97 D 14.34 PFD 38.69 CE	8.511 D 7.913 PFD 13.1 CE
Northwestern Public Service Co.	8/18/80	796			1/23/81	8,319	651	10.01	13.1	17,535	16,715	820	54.67 D 12.57 PFD 33.76 CE	8.46 D 8.67 PFD 13.1 CE
TENNESSEE PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Chattanooga Gas Co.	5/14/80	4,241			10/31/80	23,647	2,163	11.38	14.5	73,515	70,824	2,691	54.47 D 45.53 CE	8.77 D 14.50 CE
TEXAS RAILROAD COMMISSION (Method of Computing Rate Base: Fair Value)														
Alliance Gas Corporation	6/19/79	21,275			4/07/80	42,439	19,825	9.8	20	47,155	42,996	4,159	79.64 D 2.29 1/ 18.07 CE	9.0 D 6.0 1/ 20.0 CE
Lone Star Gas Co.	10/06/78	58			2/11/80	288	31	10.5	13.7	502	457	45	55.3 D 7.3 PFD 37.4 CE	8.58 D 8.84 PFD 13.7 CE
Texas Southeastern Gas Co.	3/31/80	671			12/22/80	1,106	246	9.185	15					
1/ Customer deposits.														
UTAH PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Mountain Fuel Supply Co.	1/04/80	18,765	5/19/80	10,500	9/26/80	378,016	10,500	11.53	15.5	164,461	109,292	55,169	46.05 D 9.08 PFD 44.87 CE	8.07 D 9.51 PFD 15.50 CE
VIRGINIA STATE CORPORATION COMMISSION (Method of Computing Rate Base: Original Cost)														
Colonial Natural Gas	2/29/80	996			7/29/80	6,103	723	9.45	13.5					
Commonwealth Gas Services, Inc.	10/31/80	474			Pending									
Eastern Shore Gas Co. of Va., Inc.	7/03/80	17	9/10/80	13	Pending									

1980 GAS UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
VIRGINIA STATE CORPORATION COMMISSION (Continued)														
Lynchburg Gas Co.	June 1980	326			Pending									
Portsmouth Gas Co.	8/08/79	603			1/23/80	8,735	558	9.21	11.00	11,498	10,694	804	27.88 D 72.12 CE	4.59 D 11.00 CE
Roanoke Gas Co.	6/30/80	207			11/26/80		207	9.94		29,842	28,132	1,700		
Virginia Electric & Power Co.	8/09/79	3,648	11/15/79	3,648	1/16/80	48,642	3,648	9.74	13.5	50,987	46,218	4,769	50.06 D 12.84 PFD 34.38 CE	8.05 D 8.49 PFD 13.5 CE
VEPCO	6/27/80	(1,120) Decrease			7/18/80		(1,120) Decrease							
Washington Gas Light Co.		3,126			11/26/80		2,504	9.36	13.0					
Washington Gas Light Co.	7/31/79	1,524			1/22/80	121,071	1,443	9.41	13.0	107,719	95,637	12,082	44.0 D 1.0 1/ 11.6 PFD 3.1 2/ 39.1 CE 1.2 3/	7.2 D 8.0 1/ 6.5 PFD 13.0 2/ 13.0 CE --
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION (Method of Computing Rate Base: Original Cost)														
Washington Natural Gas Co.	2/29/80	9,284			11/19/80	180,877	7,739	11.0	13.5	302,945	283,049	19,896	56.12 D 9.61 PFD 34.27 CE	9.8 D 9.07 PFD 13.5 CE

1/ Customer's deposit.
2/ Investment tax credit.
3/ Deferred income tax and customer advance.

WEST VIRGINIA PUBLIC SERVICE COMMISSION

FINAL ORDERS - 1980 - GAS RATE CASES
(Listed in Order by Date Filed)

Date Filed	Case Number	Name of Company	Date Effective	Date of Final Order	Increase Requested ($)	Increase Granted ($)	Rate of Return Granted (%)
1/03/80	80-003-G	Hope Natural Gas Co.	10/28/80	10/28/80	10,475,340	8,436,696	10.7
1/11/80	80-010-G	Waggoner Gas Co.	6/27/80	6/27/80	10,646	8,525	24.7
3/11/80	80-110-G	Consumers Gas Utility	10/31/80	10/31/80	331,200	228,555	12.0
3/12/80	80-112-G	Interstate Util. Co.,Inc.-Tier I	8/07/80	8/07/80	60,472	42,763	-
		Tier II			60,472	36,183	-
3/18/80	80-119-G	Ona Rural Gas Association, Inc.	7/04/80	7/04/80	2,148	1,072	-
7/17/80	80-288-G	Town Gas, Inc.	8/15/80	12/07/80	52,631	53,631	30.94

1980 GAS UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) $	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
WISCONSIN PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Madison Gas & Electric Co.	5/31/79	4,456			2/14/80	54,589	3,000	10.70	13.00	67,812	61,969	5,843	49.0 D 11.0 PFD 40.0 CE	8.57 D 9.70 PFD 13.00 CE
Northern States Power Co.	10/05/79	1,109			11/06/80	13,107	1,353	9.09	13.00	28,985	27,793	1,192	31.80 D 68.20 CE	9.07 D 13.00 CE
Superior Water, Light & Power Co.	8/18/80	455,900	10/02/80	455,900	Pending									
Wisconsin Fuel & Light Co.	4/30/80	2,331			10/21/80	11,269	1,391	11.63	13.00	51,641	50,330	1,311	50.70 D 49.30 CE	9.63 D 13.00 CE
Wisconsin Gas Co.	3/01/78	12,826	10/26/78	9,603	2/15/80	207,459	8,137	9.84	13.00	313,753	293,326	20,427	51.20 D 7.60 PFD 41.20 CE	7.18 D 10.20 PFD 13.00 CE
Wisconsin Gas Co.	5/15/80	25,173			12/18/80	217,986	22,866	12.33	14.00	516,358	488,481	26,877	51.51 D 6.29 PFD 42.20 CE	8.71 D 10.10 PFD 14.00 CE
Wisconsin Power & Light Co.	6/11/79	8,119	7/25/80	5,108	Pending									
WYOMING PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Cheyenne Light, Fuel & Power Co.	6/12/80	1,083			11/26/80	5,539	707	10.26	13.5	7,271	6,600	671	48.6 D 51.4 CE	3.32 D 6.94 CE
Montana-Dakota Utilities Co.	8/08/80	2,583			Pending									
Montana Fuel Supply Co.	12/27/79	1,780			9/23/80	23,922	1,173	11.34						
Northern Gas Co.	8/01/80	1,096	1/12/81	(601)	1/23/81	13,537	1,095	10.97	13.5	17,241	15,756	1,485	38.56 D 11.43 PFD 50.01 CE	8.65 D 7.69 PFD 13.5 CE
Northern Gas (Div. of Kansas-Neb.)	8/01/80	2,184	1/12/81	1,243	1/23/81	4,207	2,060	10.97	13.5	13,554	13,093	461	38.56 D 11.43 PFD 50.01 CE	8.65 D 7.69 PFD 13.5 CE
Northern Utilities, Inc.	8/01/80	3,873	1/12/81	2,489	1/23/81		2,856	10.97	13.5	35,928	32,878	3,050	38.56 D 11.43 PFD 50.01 CE	8.65 D 7.69 PFD 13.5 CE
Northern Utilities (Div. of Kansas-Neb.)	8/01/80	6,833	1/12/81	4,735	1/23/81	9,744	5,013	10.97	13.5	25,403	24,334	1,069	38.56 D 11.43 PFD 50.01 CE	8.65 D 7.69 PFD 13.50 CE
MAINE PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Northern Utilities, Inc.	4/09/80	1,691	11/12/80	900	1/09/81	12,746	1,047	11.70	15.6	9,728	8,237	1,491	32.2 1/ 22.9 2/ 11.8 PFD 33.1 CE	8.60 1/ 13.50 2/ 5.76 PFD 15.60 CE
IOWA STATE COMMERCE COMMISSION														
Iowa Illinois Gas & Electric Co.	3/29/78	4,150			5/01/80		3,630		12.5					
North Central Public Service	5/31/77	464			1/18/80		32,797							

1/ Long-term debt.
2/ Short-term debt.

1980 TELEPHONE UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
FEDERAL COMMUNICATIONS COMMISSION (Method of Computing Rate Base: Original Cost)														
AT&T Long Lines	1/22/80				1/22/80			9.5						
AT&T Long Lines	3/03/80	1,022	6/06/80	499				10.5	Interim ROR					
AT&T Long Lines	4/25/80	1,600			7/25/80		1,600	9.5						
AT&T Long Lines	7/07/80	416			10/05/80		416	10.5						
AT&T Long Lines	8/15/80	2,200			11/13/80		2,200	10.5						
ALABAMA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost Less Depreciation)														
Continental Tel. Co. of the South	10/04/77	2,455			6/10/80	38,453	1,550	8.50	N/A	11,122	7,853	3,269	53.0 D 6.28 PFD 30.92 CE 9.88 1/	6.60 D 8.05 PFD N/A 6.50 1/
General Tel. Co. of the Southeast	11/21/79	3,884			6/21/80	64,950	2,517	9.95	13.5	31,559	25,163	6,395	2/	3/

1/ Short-Term Debt.

2/ Capital Structure Allowed: 37.56% Debt, .48% Preferred Stock, 41.40% Common Equity, .52% Debentures. 3.05% Other Long Term Debt, .75% Short-Term Debt, 10.51% Deferrals, 4.87% FDIC, .86% Customer Deposits.

3/ Cost of Capital Allowed: 8.95% Debt, 4.64% Preferred Stock, 13.5% Common Equity, 4.85% Debentures, 10.00% Other Long Term Debt, 14.00% Short Term Debt, 9.95% JDIC, 7.0% Customer Deposits.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
ALASKA PUBLIC UTILITIES COMMISSION														
Glacier State Telephone Company	3/06/80	2,327	4/30/80 10/20/80	216 871										
Interior Tel. Co.	8/18/80	207	12/01/80	135	2/24/80	Pending								
ARKANSAS PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Allied Telephone Company (U-3017)	4/10/79	1,842			1/25/80 6/05/80	28,267	1,309 1,344	8.4		10,785	8,338	2,367	59.0 D 7.0 PFD 34.0 CE	6.02 D 5.5 PFD 13.3 CE
Central Ark. Tel. Coop. (U-3055)	10/25/79	155			4/24/80	3,254	131	5.265		486	315	171		
Continental Tel. Co. of Ark. (U-3110)	6/12/80	3,977			Pending									
E. Ritter Tel. Co. (U-3024)	4/23/79 1/	420 328			4/18/80	1,982	273	10.631		1,179	968	211		
Gen. Tel. Co. of the Southwest (U-3088)	2/25/80 2/	58,282			10/01/80 3/		31,080							
Gen. Tel. Co. of the Southwest (U-3138)	11/07/80	5,191			Pending									
Southwest Ark. Tel. Coop. (U-3058)	9/25/79 4/	476			3/18/80	7,113	351	4.951		1,285	933	352		
Southwestern Bell Tel. Co. (U-3025)	4/25/79	47,605			4/23/80	531,656	24,855	9.6166		221,947	170,820	51,127		
Southwestern Bell Tel. Co. (U-3117)	8/08/80	57,533			Pending									
Union Tel. Co., Inc	1/09/80	38			12/23/80		38							
United Tel. Co. of Ark. (U-3096)	4/03/80	1,276	8/29/80	905										

1980 TELEPHONE UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
ARKANSAS PUBLIC SERVICE COMMISSION (Continued)														
Walnut Hill Tel. Co. (U-3085)	2/05/80 5/	249 350	3/05/80 3/10/80	177 191										
Yelcot Tel. Cc. (U-3125)	9/17/80	99			Pending									
Yell County Tel. Co. (U-3145)	11/25/80	93			Pending									
1/ Amended Application - 10/1/79. 2/ Amended Application - 9/15/80. 3/ Texas Commission. 4/ Amended Application - 1/21/80. 5/ Amended Application - 3/28/80.														
CALIFORNIA PUBLIC UTILITY COMMISSION (Method of Computing Rate Base: Original Cost)														
General Tel. Co. of Calif.	11/15/79	119,000			10/22/80	2,031,700	97,500	10.58	14.10 13.6 1/	1,070,800	812,500	211,800	48.07 2/ 3.39 3/ 9.08 PFD 39.46 CE	3.96 2/ .36 3/ .70 PFD 5.56 CE 4/
Pacific Tel. & Telegraph Co. 5/	11/13/79	381,000	4/02/80	227,200										
1/ Penalty basis. 2/ Long-term debt. 3/ Short-term debt. 4/ Weighted cost of capital allowed 5/ Rate of return was not an issue in this case, however, the rate case will be reviewed in A.59269.														
COLORADO PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Mountain Bell	1/21/80	78,628			9/16/80 1/	946,269	-0-	10.07	13.3	496,225	403,840	95,795	47.67 D 52.33 CE	8.05 D 13.3 CE
1/ Increase denied -- Commission Decision C80-1784.														
CONNECTICUT DEPARTMENT OF PUBLIC UTILITY CONTROL (Method of Computing Rate Base: Original Cost)														
New York Tel. Co.	12/08/80	5,586			Pending									
Southern New England Tel. Co.	5/15/80	142,512			9/29/80	929,579 1/	85,255	11.35	14.2	837,574 1/	698,941 1/	141,853 1/	46.2 D 5.8 PFD 48.0 CE	8.79 D 8.18 PFD 14.20 CE
1/ Intrastate.														
DISTRICT OF COLUMBIA PUBLIC SERVICE COMMISSION														
Chesapeake & Potomac Tel. Co.	10/24/79	6,900												
FLORIDA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
General Tel. Co. of Florida (Docket No. 790084-TP, Order No. 9192)	2/16/79	21,203	7/29/79	9,826	1/01/80	880,448	12,085	9.06	13.25	371,983	294,321	77,662	42.76 D 7.45 PFD 38.44 CE 11.34 1/	7.81 D 8.44 PFD 13.25 CE -0-
1/ Deferred Taxes.														

1980 TELEPHONE UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
GEORGIA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Wilkes Tel. & Electric Co.	8/10/79				1/15/80		228							
IDAHO PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
General Tel. Co. of the Northwest	12/28/79	1,244			9/19/80	47,814	1,088	10.05	13.03	20,789	16,046	4,743	42.0 D 6.0 PFD 39.0 CE	8.1 D 9.3 PFD 13.03 CE
Mountain Bell	1/11/80	7,915			3/27/80	204,207	7,915	9.33	12.5	102,111	83,058	19,053	38.0 D 46.0 CE	8.19 D 12.5 CE
" "	10/17/80	3,188			12/11/80		3,188	9.33	12.5	105,299	86,246	19,053	38.0 D 46.0 CE	8.19 D 12.5 CE
Silver Star Telephone	12/29/80	24												
ILLINOIS COMMERCE COMMISSION 1/														
Harrisonville Tel. Co. (80-0517)	7/18/80	535			Pending									
Illinois Bell Telephone (80-0010)	12/21/79	211,000			11/14/80	3,115,155 2/ 4,287,183 3/	141,700 4/	10.90 2/ 7.92 3/						

1/ Telephone cases that involved a requested increase of less than $100,000 have not been included.
2/ Original Cost.
3/ Fair Value.
4/ Excludes add-on revenue taxes.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
INDIANA PUBLIC SERVICE COMMISSION														
Camden Tel. Co. 1/	7/30/80	116			11/06/80	2,896	116	N/A	N/A	501	488	13	34.0 D 66.0 CE	N/A
Elnova Telephone Co. 2/	5/08/80	17			9/17/80	526	17	5.79	N/A	142	103	39	67.0 D 33.0 CE	N/A
General Telephone Co. 2/	11/30/79	22,498			9/17/80	615,595	12,873	6.95	15.1	N/A	N/A	43,171	44.0 D 5.0 PFD 51.0 CE	N/A
Hendricks Tel. Corp.	8/24/79	162			1/30/80	9,600	162	5.78	N/A	2,566	2,012	554	71.0 D 29.0 CE	N/A
Home Tel. of Pittsboro	5/23/80	56			8/22/90	810	66	6.8	N/A	345	290	55	9.0 D 91.0 CE	
Indiana Tel Co. 2/	2/29/80	405			7/25/80	73,620	405	6.8	N/A	23,794	18,788	5,006	53.0 D 47.0 CE	N/A
Midwest Tel Co., Inc.	11/13/79	389			4/09/80	6,733	381	6.47	12.35	2,505	2,069	436	56.54 D 43.46 CE	5.27 D 5.85 CE
Monrovia Tel. Corp. 2/	4/15/80	45			7/14/80	1,825	45	3.1	N/A	588	519	69	73.0 D 27.0 CE	N/A
New Paris Tel. Co. 1/	10/15/80	58			12/17/80	1,864	58	N/A	N/A	628	594	34	80.0 D 20.0 CE	N/A
Public Tel. Co. 2/	1/28/80	915			12/23/80	20,274	798	7.0	N/A			1,419	58.0 D 42.0 CE	N/A
Thorntown Telephone Co. 1/	9/16/80	76			11/19/80	1,448	76	6.49	N/A	622	528	94	62.0 D 38.0 CE	N/A
United Telephone Company 2/	5/30/80	329			8/22/80	190,000	258	N/A	N/A	N/A	N/A	11,973	51.0 D 1.0 PFD 48.0 CE	N/A

1/ Method of Computing Rate Base: Original Cost.
2/ Method of Computing Rate Base: Fair Value.

1980 TELEPHONE UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
KANSAS STATE CORPORATION COMMISSION (Method of Computing Rate Base: Original Cost)														
Elkhart Tel. Co.	12/03/80	75			Pending									
Southwestern Bell Tel. Co.	12/19/78	47,276			2/19/80	558,275	29,253	9.23	13.2	291,703	240,174	51,529		
Southwestern Bell Tel. Co.	5/30/80	65,321			Pending									
United Tel. Co. of Kansas	10/22/80	2,811												
KENTUCKY UTILITY REGULATORY COMMISSION (Method of Computing Rate Base: Original Cost)														
Continental Tel. Co. of Ky.	3/28/80	4,509			9/26/80	49,547	2,179	9.40	12.75	18,505	13,847	4,658	56.85 D 2.82 PFD 40.33 CE	7.30 D 9.36 PFD 12.75 CE
Echo Tel. Co.	6/30/80	844			12/19/80	10,156	665	7.56	13.75	3,118	2,350	768	80.0 D 20.0 CE	5.63 D 13.75 CE
General Tel. Co. of Ky.	11/27/79	16,289			5/16/80	222,680	9,992	9.57	12.5	99,444	78,140	21,304	53.6 D 6.8 PFD 39.6 CE	8.22 D 9.5 PFD 12.5 CE
General Tel. Co. of Ky.	11/25/80	23,383			Pending									
Logan Tel. Coop. Corp.	10/27/80	215			Pending									
South Central Bell Tel. Co.	3/14/80	71,000			9/02/80	740,182	36,956	10.47	12.25	370,486	292,999	77,487	45.0 D 55.0 CE	8.46 D 12.25 CE
South Central Rural Tel. Coop. Corp.	7/29/80	956			Pending									
LOUISIANA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Athens Tel. Co.	9/30/80	14.2 M			Pending									
Caddoan Tel. Co.	9/30/80	228.6 M			Pending									
Cameron Tel. Co.	2/28/80	110 M			10/28/80 1/		110 M							
Century Tel. Co., Inc.	10/26/79	25 M			2/08/80	1,281 M	25 M	8.61	15.29	505.0 M	394.8 M	110.2 M	58.08 D 41.92 CE	4.14 D 15.29 CE
Coastal Tel. & Electronics Corp.	10/26/79	70 M			2/08/80	5,018 M	70 M	7.95	8.78	1,928 M	1,529.2 M	398.8 M	65.39 D 34.61 CE	7.51 D 8.78 CE
Coastal Tel. & Electronics Corp.	9/30/80	270.5 M			Pending									
Elizabeth Tel. Co.	2/22/80	1.5 M			10/28/80 1/		1.5 M							
Kaplan Tel. Co.	1/31/80	376 M			4/30/80 2/	3,038 M	376 M	10.484	7.782				76.24 D 23.76 CE	11.326 D 7.782 CE
Lafourche Tel. Co.	4/02/79	154 M			3/26/80	18,362 M	120 M	5.1	10.5	5,517 M	4,581 M	936 M	86.84 D 13.16 CE	4.28 D 10.5 CE
Louisiana Western Tel. Co.	10/26/79	82 M			2/08/80	3,202 M	82 M	8.68	9.07	1,019 M	741.2 M	277.8 M	38.69 D 61.31 CE	8.07 D 9.07 CE
Northeast La. Tel. Co., Inc.	10/09/80	14.5 M			Pending									
Northwest La. Tel. Co., Inc.	9/30/80	25.2 M			Pending									
Plain Dealing Tel. Co.	9/30/80	39.9 M			Pending									
Reserve Tel Co.	3/18/80	30 M			10/28/80	3,416 M	30 M	9.83	21.63	1,628 M	1,292.2 M	335.8 M	73.84 D 26.16 CE	5.62 D 21.69 CE

1980 TELEPHONE UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
LOUISIANA PUBLIC SERVICE COMMISSION (Continued)														
South Central Bell Tel. Co. (U-14133)	3/02/79	111,600 M	(Denied)		2/26/80	1,355,798 M	45,075 M	10.17	12.75	717,196 M	579,312 M	137,884 M	52.0 D 3.0 PFD 45.0 CE	8.08 D 7.76 PFD 12.75 CE
South Central Bell Tel. Co. (U-14252)	5/31/79	12,575 M			3/		3,762 M							
South Control Bell Tel. Co. (U-14673)	5/19/80	183,060 M			Pending									
United Tel. Co. of La., Inc.	9/30/80	58 M			Pending									

1/ Authorized an increase in special circuit minutes of use charge in each of the five years following the date of the Order.
2/ Increase granted over a five-year period.
3/ This case was consolidated with case U-14133.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
MARYLAND PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Fair Value)														
Chesapeake & Potomac Tel. Co.	7/03/80	71,500			Pending									
MICHIGAN PUBLIC SERVICE COMMISSION														
Lennon Tel. Co.	6/18/80	30			12/04/80	1,293	30	13.25	13.50				58.91 D 37.73 CE 3.36 1/	6.81 D 5.17 CE .41 1/
Michigan Bell Tel. Co.	6/02/80	2/			10/17/80		3/							
Mid-Michigan Tel. Co.	7/29/80	2,015			11/25/80	38,332	1,609	8.00	12.18			2,198	45.27 D 5.62 1/ 12.23 4/	3.06 D .45 1/ -0-
Springfield Tel. Co.	11/15/79	68			3/25/80	1,044	73	11.86	12.25			119	52.95 D 47.05 CE	5.60 D 6.26 CE
Twining Tel. Co.	6/27/79	20			2/18/80	533	10	6.54	13.00				87.92 D 12.08 CE	4.97 D 1.57 CE
Wolverine Tel. Co.	6/25/80	42			11/06/80	7,735	132 Phase 1 92 Phase 2 5/	6.83	13.50	2,125	1,588	480	83.91 D 6.83 1/ 13.94 CE	4.80 D .15 1/ 1.88 CE

1/ JDITC.
2/ Percentage on certain basic rates -- estimate dollar impact $110 million.
3/ 8.37% of applicable revenues -- approximately $110 million.
4/ Taxes.
5/ A two-step increase was granted over a three year period of time depending upon costs, return earned.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
MINNESOTA PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Continental	5/11/79	4,363	6/28/79	2,521 1/	5/07/80	100,165	4,040	9	13.3	38,971	23,627	9,015	62.7 D 7.1 PFD 30.2 CE	7.12 D 9.6 PFD 12.8 CE
Granda	4/28/80	4			8/26/80	151	4	3.69	18	66	60	5	89.46 D 10.54 CE	2.0 D 18.8 CE
Hohman	7/14/80	203	8/26/80	203 1/	Pending									
Hutchinson	5/15/80	242	6/10/80	242 1/	Pending									
Mid-Communications	6/09/80	140	7/02/80	140 1/	12/29/80	4,456	115	6.19	13.25	1,626	1,402	223	64.13 D 35.87 CE	2.25 D 13.25 CE

1980 TELEPHONE UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
MINNESOTA PUBLIC UTILITIES COMMISSION (Continued)														
Midwest	9/26/80	57	10/20/80	57 1/	Pending									
Northwestern Bell	4/06/79	28,382	5/01/79	28,382 1/	4/04/80	957,783	20,807	10.19	12.98	533,904	337,931	88,367	47.16 D 2.96 PFD 49.88 CE	7.4 D 7.7 PFD 12.98 CE
Northwestern Bell	12/29/80	102,000	1/30/81	69,000 1/	Pending									
United	7/30/79	3,405	8/31/79	3,406 1/	7/28/80	51,110	2,075	10.18	12.04	21,899	15,787	5,203	52.0 D 48.0 CE	8.46 D 12.04 CE
United	9/05/80	5,700	10/28/80	5,700 1/	Pending									
Wikstrom	4/30/79	231	7/11/79	231 1/	4/29/80	7,129	188	2.99	14.5	1,469	1,186	86	94.12 D .23 PFD 5.64 CE	2.27 D 4.0 PFD 14.5 CE
Zumbrota	6/26/80	34			12/08/80	557	34	10.2	14.0	393	357	35	55.0 D 45.0 CE	6.9 D 14.0 CE
MISSISSIPPI PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
South Central Bell	3/04/80	58,500			8/29/80	793,914	38,600	9.86	10.5 - 13.0	406,037		78,280	45.0 D 55.0 CE	8.5 D 10.5 - 13.0 CE
MISSOURI PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Allied Tel. of Missouri		405			7/30/80		308							
Doniphan Tel. Co.		516			3/31/80	6,555	390	7.45	14.53				78.17 D 21.83 CE	5.477 D 14.53 CE
Southwestern Bell Tel. Co.		112,500			3/03/80	1,188,571	34,762	10.32	12.20				43.92 D 56.08 CE	7.93 D 12.20 CE
" " "		157,100			11/25/80		33,500							
MONTANA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Mountain States Telephone	2/05/79	16,600	12/10/79	3,204	7/16/80	155,556	7,302	9.7	12.6	79,811	77,750	15,089		
NEBRASKA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Lincoln T&T Co.	2/26/80	4,997			10/07/80	180,314	3,705	9.75	11.59				49.55 D 6.79 PFD 43.65 CE	8.55 D 6.69 PFD 11.59 CE
Northwestern Bell	10/23/79	14,800			5/06/80	289,150	8,017	9.88	11.81			25,175		
NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
New England Tel.	2/02/80	22,000	9/02/80	15,125	12/01/80	236,909	14,877	10.12	13.78	135,906	112,931	22,975	40.29 D 48.92 CE 10.79 (other)	8.04 D 13.78 CE -0-
NEW YORK PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Continental Tel. Co. of Upstate N.Y., Inc.	11/21/80	3,312			Pending									
Delaware Tel. Co.	2/13/80	405,966	8/20/80	271,471	Pending									

1/ Subject to refund with interest.

1980 TELEPHONE UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
NEW YORK PUBLIC SERVICE COMMISSION (Continued)														
Empire Tel. Corp.	6/10/80	(37) Decrease			6/24/80	3,983	(37) Decrease	5.72	13.0	1,513	1,059	265	76.3 D 1.5 PFD 21.9 CE	3.74 D 5.87 PFD 16.80 CE
Midstate Tel. Corp.	8/28/80	1,908			Pending									
N.Y. Tel. Co.	2/21/80	381,200			1/19/81	6,248,256	323,900		15.25	3,869,200	2,589,500	592,685	43.7 1/ 3.2 2/ 2.0 PFD 51.1 CE	8.2 1/ 13.0 2/ 7.7 PFD 15.25 CE
Nicholville Tel. Co.	11/01/79	61			3/01/80	1,700	61	6.22	14.0	277	248		77.62 D 9.94 PFD 12.44 CE	5.0 D 6.0 PFD 14.0 CE
Ogden Tel. Co.	12/03/79	105			4/01/80	11,256	105	8.91	14.7	3,392	1,929		66.8 D 13.0 PFD 20.0 CE	8.8 D 7.6 PFD 14.7 CE
Rochester Tel. Corp.	1/03/80	15,400			12/10/80	269,863	9,542	10.99	14.50	137,226	101,112	29,745	38.9 D 5.9 PFD 55.2 CE	6.86 D 5.23 PFD 14.50 CE
Sylvan Lake Tel. Co.	5/14/80	(295) Decrease				4,826	(295) Decrease	14.3						
Vernon Tel. Co., Inc.	4/18/80	(75) Decrease			5/01/80	2,505	(75) Decrease	5.5	11.0	958	721	139	90.9 D 5.2 PFD 3.8 CE	5.4 D 6.0 PFD 11.0 CE
1/ Long-term debt. 2/ Short-term debt.														
NORTH CAROLINA UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Carolina Tel. & Telegraph Co. (P-7, Sub. 652)	8/28/80	25,524			Pending									
Southern Bell Tel. & Tel. Co. (P-55, Sub. 777)	7/03/79	45,282			2/07/80	252,011	25,489	10.19	12.85	471,052	384,243	86,809	46.15 D 2.48 PFD 51.37 CE	7.36 D 7.70 PFD 12.85 CE
Southern Bell Tel. & Tel. Co. (P-55, Sub. 784)	9/04/80	68,174			Pending									
Westco Tel. Co. (P-78, Sub. 47)	10/28/80	1,224			Pending									
Western Carolina Tel. Co. (P-58, Sub. 117)	10/28/80	2,336			Pending									
NORTH DAKOTA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Prudent Investment)														
North Dakota Tel. Co.	3/25/80	520			11/26/80	11,910	440	8.23	13.25	4,381	3,401	980	51.34 D 14.01 PFD 34.65 CE	7.09 D 1/ 13.25 CE
1/ Deferred credits.														
OHIO PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Arthur Mutual Telephone Co.	12/29/80	32												
Cincinnati Bell, Inc.	7/31/80	35												
Farmers Mutual Telephone Co.	1/25/80	18			9/17/80	471	20	2.30	N/A	92	81	11	N/A	N/A

1980 TELEPHONE UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
OHIO PUBLIC UTILITIES COMMISSION (Continued)														
Lorain Telephone Company	9/02/80	4,313												
McClure Telephone Company	11/25/80	28												
Minford Telephone Company	5/19/80	147	6/11/80	84	11/28/80	1,183	155	8.59	N/A	498	396	102	N/A	N/A
Ohio Bell Tel. Co.	2/22/80	97,661			12/03/80	1,934,936	83,156	11.6	15.15	1,259,096	1,034,643	224,453	N/A	N/A
Orwell Telephone Company	5/28/80	71												
Wabash Mutual Telephone Co.	12/13/79	17			8/27/80	375	17	8.14	N/A	117	87	30	N/A	N/A
N/A - Not Available.														
OKLAHOMA CORPORATION COMMISSION														
McLoud Telephone	5/16/78	84			1/07/80	4,313	63	5.55	12.0					
Shidler Tel. Co.	10/04/79	41			1/07/80	536	34	11.58	13.0					
SW Bell Tel. Co.	11/02/79	19,722			7/01/80	729,818	15,605	10.22	12.02					
ONTARIO TELEPHONE SERVICE COMMISSION														
Antelecom, Inc.	10/09/79	195	2/22/80	179	7/17/80	7,017 net asset	4	14.2						
Durham Tel. Limited	7/02/80	39			12/01/80	463 1/	37	15.0						
Keewatin Municipal Tel. System	5/01/79	7.6			2/15/80		7.6	12-14						
Mornington Municipal Tel. System	7/24/80	13			12/01/80		Denied							
N. Renfrew Tel. Co. Limited	2/05/79	18.6	9/21/79	18.1	11/28/80		Interim upheld							
Northern Telephone Limited	1/02/80	1,464			6/27/80		763	9.6 - 10.2						
People's Tel. Co. of Forest, Limited	4/07/80	11.8			12/05/80		85.3	14 - 16						
Roxborough Tel. Co. Limited	5/27/80	6.7			12/11/80		Denied							
1/ Invested capital.														
OREGON PUBLIC UTILITY COMMISSIONER (Method of Computing Rate Base: Original Cost)														
Continental Tel. of the Northwest	5/28/80	107			Denied									
Pacific Northwest Bell	12/14/79	43,902			8/29/80	591,091	22,604	11.1	13.2	354,485	288,874	65,611	43.0 D 57.0 CE	8.4 D 13.2 CE
United Tel. Co. of the Northwest	4/23/80	1,790			9/08/80	39,549	742	11.3	14.05	21,110	16,641	4,469	51.48 D .0062 PFD 47.90 CE	8.82 D 5.00 PFD 14.05 CE

1980 TELEPHONE UTILITY RATE CASES														
Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
PENNSYLVANIA PUBLIC UTILITY COMMISSION (Method of Computing Rate Base: Original Cost)														
Bell Tel. Co. of Pa.	1/22/79	77,299			4/18/80	2,545,916	72,176	9.65	12.37	1,381,178	950,941	430,237	48.0 D 3.0 PFD 49.0 CE	7.0 D 7.6 PFD 12.37 CE
Bell Tel. Co of Pa.	7/25/80	237,000												
Bethel & Mt. Aetna Tel. Co.	10/28/80	985												
Big Run Tel. Co.	10/19/79	115			2/29/80	923	44	9.78	12.80	319	229	90	55.0 D 45.0 CE	7.3 D 12.8 CE
Big Run Tel. Co.	6/27/80	108												
Citizens Utilities Co. of Pa.	10/19/79	204			10/30/80	3,049	135	11.30	14.00	1,101	756	345	53.0 D 47.0 CE	8.90 D 14.00 CE
Clearfield & Cambria Tel. Co.	1/23/80	29			5/01/80	972	29	9.36	12.72	299	208	91	59.0 D 12.0 PFD 29.0 CE	8.04 D 7.68 PFD 12.72 CE
Conestoga Tel. & Telegraph Co.	10/01/80	753												
Continental Tel. Co.	6/16/80	1,818			8/14/80	28,379	821	11.11	13.54	12,312	9,366	2,946	56.7 D 2.8 PFD 40.5 CE	9.47 D 9.07 PFD 13.54 CE
General Tel. Co. of Pa.	11/28/79	13,193			5/29/80	227,264	6,548	10.44	13.25	115,094	87,612	27,482	55.5 D 2.8 PFD 41.7 CE	8.63 D 4.42 PFD 13.[illegible]
Mid Penn. Tel. Co.	7/28/80	3,700			11/06/80	88,631	1,940	10.85	13.29	37,648	28,031	9,617	52.7 D 47.3 CE	8.66 D 13.29 CE
Northeastern Pa. Tel. Co.	10/24/80	379												
Quaker State Tel. Co.	7/25/80	632			10/23/80	12,383	250	9.60	13.50	5,143	3,954	1,189	59.1 D 2.4 PFD 38.5 CE	6.98 D 11.66 PFD 13.50 CE
Sugar Valley Tel. Co.	6/27/80	27			9/25/80	463	19	7.06	13.50	205	172	33	59.8 D 40.2 CE	2.73 D 13.50 CE
QUEBEC PUBLIC SERVICE BOARD														
Telebec Ltec	6/05/80	8,450			11/28/80	140,783	8,450	10.0 1/		68,050	45,698	6,825	53.8 D 7.5 PFD 38.7 CE 2/	10.4 D 6.0 PFD 15.0 CE 2/
SOUTH CAROLINA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Lancaster Tel. Co. (80-103-C)	4/03/80	658	5/15/80	465	9/18/80	9,078	596	8.26	5.61	5,135	4,384	751	39.30 D 30.06 PFD 30.64 CE	7.00 1/ 13.00 2/ 10.00 PFD 5.61 CE
McClellanville Tel. Co. (79-392-C)	10/04/79	35			5/08/80	684	35	6.26	N/A	310	268	42	81.14 D 18.86 CE	N/A N/A

1/ The rate of return is granted on the rate base which is composed of the assets used by the public (original cost less accumulated depreciation).

2/ Although the Board is not directly involved in determining the capital structure and the cost of capital allowed, the reported figures are accepted by the Board.

Note: Few other rate cases have been filed before the Quebec Public Service Board; however, due to the smaller size of the companies involved, we believe it is not significant to report them.

1980 TELEPHONE UTILITY RATE CASES

Application			Interim Action		Final Action								
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
SOUTH CAROLINA PUBLIC SERVICE COMMISSION (Continued)														
Southern Bell Tel. & Telegraph Co. (79-305-C)	8/06/79	35,905	8/30/79	17,975	3/05/80	636,572	21,020	9.88	12.25	317,257	255,889	61,368	45.96 D 3.03 PFD 51.01 CE	7.15 1/ 10.23 2/ 7.78 PFD 12.25 CE
United Tel. Co. (80-141-C)	4/30/80	3,128	5/15/80	2,469	10/31/80	38,361	1,670	10.84	13.50	16,311	12,339	3,972	60.46 D 2.88 PFD 36.66 CE	8.22 D 7.84 PFD 13.50 CE
1/ Long-term debt. 2/ Short-term debt.														
TENNESSEE PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
General Tel. Co. of the Southeast	12/07/79	2,954			June 1980	27,302	1,646	11.49	14.0	14,889	11,752	3,137	50.0 D .57 PFD 49.43 CE	9.08 D 4.64 PFD 14.00 CE
People's Tel. Co.	9/25/80	88			12/18/80	1,659	58	7.86	13.5	775	645	130	66.0 D 34.0 CE	4.96 D 13.50 CE
Powell Tel. Co.	5/30/80	760			12/01/80	7,035	484	7.36	15.0	2,511	1,723	1,938	75.67 D 24.33 CE	4.91 D 15.00 CE
South Central Bell Tel. Co. (U-6936)	5/20/80	111,200	5/15/80 U-6868 5/27/80 U-6770 6/18/80 U-6918 10/01/80 80-137	2,908 U-6868 6,948 U-6770 15,463 U-6918 (1,000) 80-137 24,319	11/20/80	1,199,089	49,344 1/	10.52	13.0	682,101	555,957	126,144	52.0 D 3.0 PFD 45.0 CE	8.51 D 7.91 PFD 13.00 CE
United Inter-Mountain Tel. Co.	9/19/80	10,637			Pending									
1/ $28,144 granted under bond subject to refund.														
TEXAS PUBLIC UTILITY COMMISSION (Method of Computing Rate Base: Original Cost)														
General Tel. of the Southwest	2/25/80	58,282			8/05/80	703,041	31,080	10.61	14.0		322,137		45.11 1/ 7.06 2/ 7.27 PFD 40.56 CE	8.54 1/ 14.07 2/ 8.39 PFD 14.0 CE
Hooks Tel. Co.	9/25/78	52.3			3/28/80	576.2	17.5	11.11	11.82		347.8		12.8 D 87.2 CE	6.24 D 11.82 CE
Mountain States Tel. & Telegraph Co.	1/28/80	7,003			11/05/80	96,917	4,173	10.66	13.4		57,668		43.08 D 1.06 3/ .11 4/ 5.6 5/ 47.63 CE 2.52 6/	8.2 D 13.4 3/ 13.4 4/ 10.66 5/ 13.4 CE -0-
1/ Long-term debt. 2/ Short-term debt. 3/ Dividends accumulated but not paid. 4/ Employee stock ownership. 5/ I.T.C. 6/ Current liabilities.														
UTAH PUBLIC SERVICE COMMISSION														
Mountain States Tel. & Telegraph	2/29/80	27,920	7/23/80	13,505	Pending									

1980 TELEPHONE UTILITY RATE CASES														
Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
VIRGINIA STATE CORPORATION COMMISSION (Method of Computing Rate Base: Original Cost)														
Buggs Island Tel. Coop.	5/19/80	53			11/21/80	1,629	53	4.85	14.26	482	404	79	85.39 D 14.52 CE .09 1/	3.26 D 14.26 PFD --
C&P Tel. Co.	12/15/78	23,500	2/28/79	22,703	7/30/80	1,399,372	22,703	9.2	12.40	602,172	462,593	139,579	39.59 D 2.41 PFD 47.49 CE 10.51 1/	7.89 D 7.79 PFD 12.40 CE --
Chesapeake & Potomac Tel. of Va.	6/02/80	65,676			12/17/80	1,455,804	34,851	9.26	13.0	736,854	583,527	153,327	37.7 D 4.4 2/ 2.4 PFD 44.6 CE 10.9 3/	7.62 D 9.03 2/ 7.84 PFD 13.0 CE --
Clifton Forge-Waynesboro Tel. Co.	11/23/79	790			3/31/80	15,808	790	9.15	11.01	7,160	5,714	1,446	42.77 D 6.56 4/ 50.67 CE	8.35 D -- 11.01 CE
Continental Tel. Co. of Va.	11/01/79	2,779			Denied									
Continental Tel. Co. of Va.	7/16/80	7,695			12/80	206,073	4,226	9.52	13.5				51.63 D 5.88 PFD 29.70 CE	9.08 D 8.67 PFD 12.9 CE
General Tel. Co. of the Southeast	11/01/79	758			3/14/80	28,732	758	8.68	12.14	9,353			51.72 D 7.53 PFD 32.53 CE 8.22 3/	-- -- 12.14 CE --
Scott County Tel. Coop.	4/11/80	86			9/25/80	4,389	86	4.63	11.49	1,051	839	211	85.59 D 14.19 CE .22 3/	3.6 D 11.49 CE --
United Inter-Mountain Tel. Co.	10/31/79	811			3/04/80	35,394	811	8.92	12.9	19,030	14,063	4,967	46.65 D 10.77 6/ 42.58 CE	19.36 D -- 12.9 CE
" " "	3/17/80	1,441			Denied									
" " "	5/29/80	6,425	9/29/80	1,937	1/16/81	65,671	1,342	9.14	13.9				42.3 7/ 8.3 2/ 3.2 PFD 29.9 CE 8/	8.82 7/ 13.81 2/ 8.91 PFD 13.9 CE
1/ Deferred interest. 2/ Short-term debt. 3/ Deferred taxes. 4/ Cost free capital. 5/ Deferred interest--REA. 6/ Deferred income tax. 7/ Long-term debt. 8/ Consolidated capital structure allowed.														
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION (Method of Computing Rate Base: Original Cost)														
Continental Co. of the Northwest, Inc.	3/31/80	3,614	1/		12/12/80	51,917	1,993	11.23	14.40	23,728	17,898	5,830	55.4 D 5.1 PFD 39.5 CE	9.21 D 8.64 PFD 14.40 CE
Pacific Northwest Bell Tel. Co.	9/19/79	68,456			8/26/80	907,428	44,591	10.61	13.69	555,493	457,218	98,275	52.0 D 3.0 PFD 45.0 CE	8.51 D 7.91 PFD 13.69 CE
1/ Company withdrew interim request.														
WISCONSIN PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Mid-Plains Telephone, Inc.	3/21/80	667			12/16/80	11,598	570	12.73	14.00	5,022	3,545	1,477	50.69 D 49.31 CE	11.88 D 14.00 CE

1980 TELEPHONE UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
WISCONSIN PUBLIC SERVICE COMMISSION (Continued)														
Southeast Tel. Co.	7/02/79	415			7/15/80	5,431	384	9.25	22.37	1,563	1,061	502	81.58 D 18.42 CE	6.29 D 22.37 CE
WYOMING PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Mountain States Telephone	5/30/80	17,424			1/16/81	164,879	6,740	10.5	13.0	79,739	62,427	17,312	43.5 D 2.65 PFD 47.64 CE 6.21 (other)	3.44 D .21 PFD 6.19 CE .66 (other)

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenues (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
ALASKA PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Central Alaska Utilities, Inc.	3/14/80	440	8/06/80	265	10/24/80	6,709	326	11.129	6.435	2,903	1,431		61.0 D 39.0 CE	7.70 D 16.5 CE
College Utilities Corp.	2/13/79	36	3/30/79	23	5/07/80		16	12.19	5.007	488	338	149	66.62 D 33.38 CE	10.78 D 15.00 CE
" " "	3/21/80	25	5/05/80	25	Consolidated into U-80-85.									
" " "	9/11/80	255	10/24/80	93	Pending									
Pelican Utility Co.	1/15/79	15			2/14/80	49	7	10.65	4.35	13	8	5		
ARKANSAS PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
General Waterworks Corp. of Pine Bluff (U-3137)	11/04/80	898			Pending									
Mountain Water Corp. (U-3129)	9/25/80	110	1/21/81	86										
Quapaw Water Co. (U-3034)	5/25/79	161	8/23/79	12	8/25/80	1,490	161							
Russellville Water Co., Inc. (U-3081)	1/21/80	187			1/15/81	3,875	192	10.68	13.44	1,420	1,006	414	53.57 D 46.43 CE	8.29 D 13.44 CE
COLORADO PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Widefield Homes Water Co.	4/08/80	748			8/22/80	797	120	12		624	528	96	94.05 D 5.95 CE	
CONNECTICUT DEPARTMENT OF PUBLIC UTILITY CONTROL (Method of Computing Rate Base: Original Cost)														
Bridgeport Hydraulic Co.	6/09/80	5,317 Phase I			11/05/80 Phase I	64,590 Phase I	3,718	10.52	14.2	22,682 Phase I	15,887 Phase I	6,795 Phase I	56.3 D 8.1 PFD 35.6 CE	4.62 D .84 PFD 5.06 CE
Connecticut - American Water Co.	6/20/80	1,650			11/20/80	15,717	1,316	10.00		7,066	5,494	1,571	60.18 D 7.16 PFD 32.66 CE	21.22 D 5.27 PFD 14.60 CE
Connecticut Water Co.	7/31/80	4,290			12/29/80	35,061	3,137	11.50	16.0	12,547	8,515	4,032	48.88 D 10.68 PFD 40.44 CE	3.98 D 1.05 PFD 6.47 CE
DELAWARE PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Artesian Water Co.	5/28/80	949			Pending									
Tidewater Utilities, Inc.	6/01/79	79			1/29/80	243	79	14.59	15.0	182	147	35	87.0 D 13.0 CE	
Wilmington Suburban Water Co.		1,783			Pending									
FLORIDA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Aloha Utilities, Inc.	9/19/77	201			3/11/80	545	83	10.18	14.00	236	181	55	93.75 D .84 1/ 5.41 CE	10.00 D 6.00 1/ 14.00 CE
Buccanner Service Co.	1/21/80	25	2/25/80	Rates Suspended	11/05/80	19	9	10.213		34	32	2	100.0 D	10.213 D
Copper City Utilities, Inc.	3/31/80	690			12/16/80	725	196	10		564	492	73	100.0 D	10.00 D
Gen. Waterworks Corporation (Central Fla. District)	1/19/78	603			7/09/80	4,080	478	10.15	13.25	2,060	1,646	414	54.75 D 42.67 CE	8.00 D 13.25 CE

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
FLORIDA PUBLIC SERVICE COMMISSION (Continued)														
Holiday Lake Water System, Inc.	Commission ordered	97			9/15/80	798	28	12.07	15.0	752	655	96	81.06 D 18.94 CE	11.39 D 15.0 CE
Hydratech Utilities, Inc.	2/23/79	119			12/30/80	83	20			71	63	8		
Jacksonville Suburban Utilities Corp.	4/05/79	201	1/30/80	201	9/12/80	3,497	70	10.24	13.25	1,231	857	373	55.71 D .83 PFD 43.71 CE	7.92 D 8.30 PFD 13.25 CE
Jasmine Lakes Services, Inc. (Order #9484)	10/05/79	-0-			8/05/80	412	57	10.53	15.0	292	249	43	70.0 D 30.0 CE	8.63 D 15.0 CE
McGraw Water System	7/31/78	3			12/16/80		2							
Mobile America Village, Inc.	3/02/79	3			12/16/80	54	3	11.5	14	24	17	6	82.0 D 18.0 CE	11.0 D 14.0 CE
Pasco Water Authority, Inc.					2/19/80	6,295	534	10.0		1,787	1,158	629	100.0 D	10.0 D
San Carlos Utilities, Inc.	4/04/79	76			8/04/80	253	76	9.67	13.75	129	107	22	63.2 D 17.3 2/ 19.5 CE	11.07 D -0- 13.75 CE
Seacoast Utilities, Inc.	10/22/79	2,726			7/18/80	9,317	1,467	11.14	15.00	3,668	2,629	1,038	52.3 D .8 2/ 46.9 CE	7.84 D -0- 15.00 CE
Shoreline Groves, Inc.	7/06/78	1			8/28/80	116	24	11.0	11.0	36	24	13	100.0 CE	11.0 CE
Southern States Utilities, Inc.	11/22/77	205.0			2/19/80	830.0	157.3	10.50	11.00	406.6	319.4	87.2	14.03 D 85.97 CE	7.44 D 11.00 CE
Southern Utilities Co.	4/05/79	277			9/12/80	1,532	199	10.24	13.25	722	559	164	55.71 D .83 PFD 43.71 CE	7.92 D 8.30 PFD 13.25 CE
Williams New River Acres, Inc.	3/12/78	8			3/14/80	66	19	11.0	11.0	25	18	7	100.0 D	11.0 D
1/ Customer Deposits. 2/ Deferred Taxes.														
IDAHO PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Boise Water Corp.	4/14/80	342			6/10/80	12,986	335	10.11	13.33	5,138	3,155	1,983	45.0 D 4.0 PFD 50.0 CE	8.0 D 6.1 PFD 13.33 CE
Citizens Utilities	12/17/80	97,774												
ILLINOIS COMMERCE COMMISSION														
Alton Water Co. 1/ (79-0264)	4/18/79	532			3/12/80	12,254 Fair Value	359	6.00		3,057		735	56.64 D 5.69 PFD 37.67 CE	
Alton Water Co. (80-0709)	10/10/80	686			Pending									
Cairo Water Co. (80-0171)	2/25/80	151			Pending									
Citizens Utilities Co. of Illinois (80-0468)	7/02/80	1,080			Pending									
Commonwealth Edison 2/ (79-0413)	6/22/79	441			4/16/80	3,957	374 3/ 67 4/	6.05		906		239		
Domestic Utility Services Co. 2/ (79-0538)	9/05/79	380			7/16/80	2,015 Original Cost 5/	271	9.45 OC		1,040 6/		191	33.0 7/ 67.0 CE	

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Rate Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
ILLINOIS COMMERCE COMMISSION (Continued)														
Holiday Utilities (80-0245)	3/26/80	130			Pending									
Illinois American Water Co. (80-0524)	7/21/80	2,027			Pending									
Inter State Water Co. 8/ (80-0121)	2/1/80	460			12/23/80	14,095 Fair Value 8,220 Original Cost	460	5.15-5.6 Fair Value 8.7-9.25 Original Cost		3,018		726	62.98 D 6.95 PFD 30.07 CE	6.67 D 7.00 PFD 12.94 CE
Northern Ill. Water Corp. (80-0244)	3/13/80	933			Pending									
Park Forest South Utilities (80-0791)	11/13/80	118			Pending									
Peoria Water Co. (81-0014)	12/24/80	2,575			Pending									
South Beloit Water, Gas & Electric (80-0371)	5/19/80	62			Pending									

1/ Test year: Calendar year 1978 adjusted.
2/ Test year: Calendar year 1978.
3/ First step.
4/ Second step -- when water treatment plant becomes operational.
5/ Includes both water and sewer plant.
6/ Total water and sewer revenue.
7/ Short-term notes.
8/ Test year: Calendar year 1979.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Rate Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
INDIANA PUBLIC SERVICE COMMISSION														
Andrew Municipal Water	5/16/80	26			8/06/80		14							
Attica Municipal Water	11/15/79	72			3/26/80		36							
Auburn Municipal Water	9/28/79	313			1/09/80		313							
Bunker Hill Municipal Water	8/31/79	9			1/30/80		9							
Camden Municipal Water	10/06/80	14			12/23/80		14							
Cannelton Municipal Water	6/05/79	56			2/20/80		56							
Cayuga Municipal Water	4/29/80	19			11/07/80		19							
Clark Hill Municipal Water	6/08/79	4			1/30/80		4							
Columbus Municipal Water	4/18/80	304			8/06/80		304							
onnersville Municipal Water	2/22/80	124			7/16/80		124							
Darlington Water Co.	9/11/79	15			9/10/80	14	11	7.00	N/A	39	38	1	100.00 CE	N/A
Dunkirk Municipal Water	6/26/80	56			8/22/80		56							
East Chicago Municipal Water	12/28/79	590			5/13/80		590							

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requester (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
INDIANA PUBLIC SERVICE COMMISSION (Continued)														
East Monroe Water Corp.	12/11/79	44			1/16/80		44							
Eastern Heights Utilities, Inc.	6/05/79	29			1/22/80	1,260	29	5.7	N/A	158	86	72	87.3 D 12.7 CE	N/A
Farmersburg Municipal Water	11/15/79	33			1/30/80		20							
Flora Municipal Water	1/03/80	28			6/25/80		20							
Flowing Wells, Inc.	1/02/80	68			6/19/80	866	42	7.5	N/A	221	156	65	100.0 CE	N/A
Fortville Municipal Water	6/20/80	80			9/10/80		80							
Gas City Municipal Water	7/31/80	95			11/06/80		95							
Greenfield Municipal Water	4/11/80	125			10/08/80		125							
Greenville Municipal Water	8/27/79	50			3/12/80		50							
Hamilton Western Utilities, Inc. 1/	12/04/79	21			6/16/80	N/A	13	5.57	N/A	81	70	11	35.0 D 65.0 CE	N/A
Hammond Municipal Water	3/20/80	1,261			10/24/80		1,152							
Hanover Municipal Water	7/20/80	Decrease			6/12/80		Decrease							
Harbor Water Corporation 2/	7/21/80	42			10/03/80	1,491	42	1.02	N/A	209	172	37	44.0 D 56.0 CE	N/A
Hillsboro Municipal Water	8/29/80	19			12/10/80		19							
Hogan Water Corp. 2/	11/29/79	9			3/26/80	484	9	3.5	N/A	45	28	17	N/A	N/A
Indiana Cities Water Corp. 2/ (Crawfordsville)	12/19/79	104			7/25/80	2,632	93	7.00	N/A	674	490	184	55.0 D 5.0 PFD 40.0 CE	N/A
(Franklin)	12/19/79	14			7/25/80	2,198	8	7.00	N/A	494	341	87	55.0 D 5.0 PFD 40.0 CE	N/A
(French Lick)	12/19/79	42			7/25/80	749	42	7.00	N/A	219	166	53	55.0 D 5.0 PFD 40.0 CE	N/A
(Greenwood)	12/19/79	93			7/25/80	6,446	74	7.00	N/A	1,222	771	451	55.0 D 5.0 PFD 40.0 CE	N/A
(Jeffersonville)	12/19/79	249			7/25/80	7,062	229	7.00	N/A	1,779	1,285	494	55.0 D 5.0 PFD 40.0 CE	N/A
(New Albany)	12/19/79	252			7/25/80	6,561	221	7.00	N/A	1,703	1,244	459	55.0 D 5.0 PFD 40.0 CE	N/A
(Newburgh)	12/19/79	52			7/25/80	2,427	45	7.00	N/A	486	316	170	55.0 D 5.0 PFD 40.0 CE	N/A
(Noblesville)	12/19/79	28			7/25/80	1,442	24	7.00	N/A	367	266	101	55.0 D 5.0 PFD 40.0 CE	N/A
(Shelbyville)	12/19/79	47			7/25/80	2,323	40	7.00	N/A	553	390	161	55.0 D 5.0 PFD 40.0 CE	N/A

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expense (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
INDIANA PUBLIC SERVICE COMMISSION (Continued)														
(Somerset)	12/19/79	5			7/25/80	146	5	7.00	N/A	16	19	(3)	55.0 D 5.0 PFD 40.0 CE	N/A
(Summittville)	12/19/79	11			7/25/80	266	11	7.00	N/A	67	48	19	55.0 D 5.0 PFD 40.0 CE	N/A
(Wabash)	12/19/79	87			7/25/80	2,477	87	7.00	N/A	650	477	173	55.0 D 5.0 PFD 40.0 CE	N/A
Kent Water Co., Inc.	8/06/79	62			3/05/80	943	62	11.6		232	123	109	69.0 D 31.0 CE	N/A
KoKomo Waterworks Co.	1/08/80	600			8/06/80	16,356	331	7.00	N/A	3,949	2,804	1,145	58.0 D 6.[illegible] PFD 36.0 CE	N/A
Lake Station Municipal Water	10/20/80	126			12/17/80		126							
LaPorte Municipal Water	8/25/80	287			12/17/80		244							
Lawrenceburg Municipal Water	5/19/80	90			6/12/80		76							
Logansport Municipal Water	11/30/79	286			3/12/80		286							
Loogootee Municipal Water	6/27/80	57			12/12/80		37							
Lynn Municipal Water	2/06/80	36			4/09/80		36							
Marengo Municipal Water	2/04/80	26			9/24/80		26							
Mentone Municipal Water	11/08/79	11			1/09/80		11							
Michigan City Municipal Water	8/23/79	666			1/11/80		666							
Monticello Municipal Water	10/24/79	115			1/03/80		115							
Morgantown Municipal Water	6/16/80	8			10/01/80		8							
Muncie Water Works Company	3/19/80	788			11/06/80	20,360	554	7.30	14.86	5,294	3,808	1,486	42.0 D 5.0 PFD 53.0 CE	N/A
Nappanee Municipal Water	9/02/80	80			12/23/80		50							
New Carlisle Municipal Water	7/31/80	67			12/01/80		67							
Newport Municipal Water	5/16/78	11			5/21/80		5							
North Lawrence Water Corp. 2/	12/12/79	43			3/12/80	4,718	43							
North Manchester Municipal Water	9/09/80	94			12/12/80		94							
Peru Municipal Water	2/02/80	116			6/18/80		116							
Portland Municipal Water	3/14/80	165			6/18/80		141							
Richmond Water Works Corp. 2/	9/25/80	538			3/26/80	12,993	313	7.00	11.2	3,379	2,470	909	60.2 D 6.6 PFD 33.2 CE	N/A
Roachdale Municipal Water	7/28/80	17			12/10/80		12							
Rochester Municipal Water	5/19/80	98			9/17/80		98							

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expense (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
INDIANA PUBLIC SERVICE COMMISSION (Continued)														
Rushville Municipal Water	6/18/80	66			11/06/80		66							
Schneider Municipal Water	4/07/80	7			10/23/80		7							
Shorewood Forest Utilities, Inc.	11/26/79	7			4/02/80		7			49	63	(14)		
Silver Creek Water Corp.	4/04/80	20			5/27/80		20							
South Haven Water Works, Inc. 2/	2/20/80	64			9/10/80	1,019	32	6.84		355	285	70	51.0 D 49.0 CE	N/A
Southern Monroe Water Corp.	3/11/80	52			6/25/80	2,082	52			260	140	120		
Stucker Fork Conservancy District	4/22/80	83			6/12/80		83							
Syracuse Municipal Water	3/10/80	33			6/12/80		33							
Tell City Municipal Water	6/06/80	81			12/10/80		58							
Terre Haute Water Works Corporation 2/	7/31/79	972			2/13/80	15,535	735	7.00	14.9	4,378	3,290	1,088	50.8 D 5.4 PFD 43.8 CE	N/A
Thornton Municipal Water	8/19/79	27			1/22/80		27							
Universal Municipal Water	10/17/79	2			3/05/80		2							
Versailles Municipal Water	12/17/79	24			8/22/80		24							
Walkerton Municipal Water	8/22/80	44			11/19/80		44							
Walton Municipal Water	9/10/80	16			11/19/80		16							
Washington Municipal Water	5/07/80	152			8/27/80		152							
Washington Township Water Corp. 1/	6/19/80	25			8/06/80	657	25	6.60	N/A	112	69	43	79.0 D 21.0 CE	N/A
Water Utilities Inc. 2/ (Long Beach)	11/31/80	103			8/06/80	675	77	7.2	N/A	233	184	49	18.0 D 82.0 CE	N/A
(Warsaw)	1/31/80	285			8/06/80	3,224	158	7.2	N/A	937	705	232	18.0 D 82.0 CE	N/A
Waterloo Municipal Water	9/30/80	90			12/10/80		90							
Whiting Municipal Water	7/27/79	262			1/16/80		262							
Winamac Municipal Water	3/13/80	36			6/12/80		36							

1/ Method of Computing Rate Base: Original Cost.
2/ Method of Computing Rate Base: Fair Value.

For Iowa State Commerce Commission rate cases see end of Water Utility Rate Cases Section.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expense (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
KANSAS STATE CORPORATION COMMISSION (Method of Computing Rate Base: Original Cost)														
Kansas Water Co.	4/28/80	47			5/16/80		47							
Western Power Div. of Central Tel. & Utilities	6/20/80	194			10/15/80	2,647	155	9.16	14.75	994	752	242	47.39 D 3.54 PFD 33.96 CE 15.11 1/	3.86 D .19 PFD .76 CE 4.35 1/

1/ Customer related.

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action										
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
KENTUCKY PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Kentucky American Water Co.	3/26/80	1,202			9/18/80	35,089	466	8.19	12.00	9,823	6,824	2,998	62.95 D 11.54 PFD 25.51 CE	6.86 D 7.03 PFD 12.0 CE
" " "	12/22/80	1,658			Pending									
LOUISIANA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Baton Rouge Water Works Co.	8/01/80	2,874 M			Pending									
Bayou Liberty Water Assoc.	3/07/80	19.6 M			10/28/80		19.6 M							
Brownview Water Supply, Inc.	8/22/80	6.3 M			Pending									
Champayne Water System	11/15/79	25.0 M			2/11/80		25.0 M							
David & Olende Water Well	11/06/79	3.0 M			2/08/80		3.0 M							
French Settlement Water Co., Inc.	9/26/80	28.6 M			Pending									
Guidroz Water System	10/18/79	10.0 M			3/21/80		10.0 M							
M&S Water Supply, Inc.	9/23/80	14.4 M			Pending									
Peoples Water Service Co. of La. (Bastrop)	2/28/80	341.6 M			11/07/80	2,603 M	287.6 M	10.0		1,019 M	759 M	260 M		
(Donaldsville)	3/18/80	73.3 M			11/07/80	753 M	23.3 M	10.0		379.4 M	304.1 M	75.3 M		
Parish Water Co., Inc.	5/05/80	1,002.5 M			10/28/80	7,175 M	772.2 M	11.43	10.5	2,293 M	1,473 M	820 M	64.59 D 35.41 CE	11.94 D 10.5 CE
Red Oak Water Co., Inc.	8/15/79	83.8 M			2/11/80		71.1 M							
Simmons Waterworks, Inc.	5/06/80	10.0 M			8/04/80		9.0 M							
Tangi Water Co., Inc.	2/22/80	13.0 M			10/28/80		13.0 M							
West Monroe Real Estate	1/21/80	12.5 M			5/28/80		8.7 M							
MAINE PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Bangor Water District	12/10/79		8/22/80	177	11/20/80		343			1,301	867	434		
Biddeford & Saco Water Company	8/15/79	282			4/16/80	5,799	261	10.95		1,842	1,208	634		
Bridgton Water District	1/02/80	29			10/23/80		21			80	66	14		
Camden and Rockland Water Co.	11/09/79	462			8/08/80	3,892	198	10.25	13.75	1,377	978	399	44.97 1/ 17.52 2/ 6.49 PFD 31.42 CE	6.64 1/ 12.42 2/ 5.08 PFD 13.75 CE
Caribou Waterworks Corporation	6/21/79	165			3/07/80	1,118	109	10.1 3/		488	375	113		
Eastport Water Co.	8/17/79	55			4/09/80	398	26	10.1 3/		217	177	40		
Ellsworth Water Company	6/05/80	124			9/11/80	663	63	10.61 3/		277	207	70		
Farmington Village Corporation	8/16/79	71			4/24/80		81			258	145	113		

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
MAINE PUBLIC UTILITIES COMMISSION (Continued)														
Greenville Water Company	10/16/79	26			5/29/80	192	10	10.1 3/		88	69	19		
Hampden Water District	5/30/79	4/			2/22/80		5			118	116	2		
Hartland Water Company	6/05/80	30			9/11/80	115	9	10.61 3/		63	51	12		
Kennebunk, Kennebunk Port & Wells Water District	3/12/80	153			4/17/80		153			1,500	916	584		
Kittery Water District	7/20/79	65			4/16/80		105			687	516	171		
Kittery Water District	11/20/80	66			1/05/81		66			753	516	237		
Lincoln Water District	10/31/79	35			7/31/80		46			230	133	97		
Lisbon Water Department	10/17/79	21			7/16/80		28			153	132	21		
Livermore Falls Water District	6/26/80	71			7/29/80		75			228	170	58		
Lubec Water & Electric District	5/17/79	10			2/06/80		10			71	64	7		
Lubec Water & Electric District	5/16/80	7			8/06/80		7			78	71	7		
Madawaska Water District	7/12/79	35			3/27/80		42			174	140	34		
Mechanic Falls Water Co.	12/07/79	25			5/29/80	164	16	10.1 3/		94	78	16		
Mexico Water District	9/21/79	29			6/20/80		29			121	94	27		
Millinocket Water Co.	6/21/79	97			2/22/80	677	66	10.1 3/		315	246	68		
Milo Water District	6/01/79	68			6/22/80		68			136	90	46		
New Harbor Water Co.	5/04/79	4			2/07/80	13	5	11.12	10.0	9	7	2	43.0 2/ 57.0 CE	12.6 2/ 10.0 CE
North Berwick Water Co.	6/05/80	49			9/11/80	161	20	10.61 3/		80	63	17		
Northport Mountain Spring Water Co.	3/19/79	5			12/17/79	11	2	7.98		9	8	1	55.0 D 45.0 CE	14.5 D -0-
Portland Water District	4/02/80	401			5/05/80		401			5,355	3,076	2,289		
Richmond Utilities District	10/11/79	28			7/02/80		25			105	69	36		
Sandy Point Water Co.	1/08/80	1			9/17/80	3	1	8.7	8.7	2			100.0 CE	8.7 CE
Sanford Water District	6/05/79	81			2/28/80		180			533	452	81		
Searsport Water District	11/28/79	55			7/28/80		62			167	121	45		
Skowhegan Water Company	6/05/80	175			9/11/80	989	91	10.61 3/		389	284	105		
Waldoboro Water Company	9/26/79	26			5/29/80	115	14	10.1 3/		74	62	12		
Winter Harbor Water Company	8/27/79	8			5/02/80	53	7	11.5	13.0	35	29	6		
Winthrop Water District	4/02/80	57			12/31/80		53			139	87	52		

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
MAINE PUBLIC UTILITIES COMMISSION (Continued)														
York Water District	4/01/80	75			4/24/80		75							
1/ Long-term debt.														
2/ Short-term debt.														
3/ Rate of return on rate base by stipulated agreement.														
4/ Original filing for a "purchased water adjustment clause" to pass through increases in its supplier's (Bangor Water District) tariff.														
MARYLAND PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Fair Value)														
Greenview Knolls Water Co.	9/17/80	7.147			Pending									
Lake Spring Water Co.	3/28/80				11/14/80	32.486	4.989	10.0						
Maryland Water Works	9/18/79	59.905			4/07/80	1,876.328	52.668	10.0						
Meadowview Utilities	6/23/80	98.770			Pending									
Pinto Utilities	9/17/79	24.738			4/22/80	308.959	24.738	11.0						
Provinces Water Co.	6/09/80	99.554			11/28/80	971.170	80.290	7.5						
Severn Water Co.	7/17/80	77.278			Pending									
Town Creek Water Co.	9/17/80	13.753			Pending									
Valley View Water Co.	11/14/79	1.800			6/27/80	7.068	1.800	10.0						
MISSOURI PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Joplin Water Works Co.		457			9/16/80		330	9.95						
Missouri Water Co.		834			4/10/80		583	9.62	12.31					12.31 CE
Raytown Water Co.		59			11/18/80	1,248	38	10.18	10.18				100.0 CE	10.18 CE
St. Joseph Water Co.		680			11/06/80		387	9.53	12.99					12.99 CE
NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Hudson Water Co.	10/10/80	242			Pending									
Lakes Region Water Co.	3/05/80	59			7/15/80	193	38	9.0	12.0	79	62	17	93.0 D 7.0 CE	9.0 D 12.0 CE
Locke Lake Water Co.	9/10/80	45			1/09/81	140	1/ 38	12.0		58	45	13	2.0 D 98.0 CE	18.0 D 12.0 CE
Pennichuck Water Works	6/13/80	2,335			8/01/80	14,259	1,607	10.97	14.50	4,739	3,175	1,564	57.2 D 10.51 PFD 31.71 CE .58 2/	9.25 D 10.25 PFD 14.50 CE -0-
Pittsfield Acqueduct Co., Inc.	5/29/80	51			1/12/81	378	18	11.11	12.6	94	50	44	33.46 D 66.54 CE	9.0 D 12.6 CE
White Rock Water Co., Inc.	11/14/80	4			Pending									

1/ Plus 5.4% rate case surcharge over a two-year period.
2/ Other.

1980 WATER UTILITY RATE CASES														
Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
NEW JERSEY BOARD OF PUBLIC UTILITIES														
Berkeley Water Co.	7/17/79	261			11/06/80 Denied									
Borough of Park Ridge	5/22/30	80			11/80		60							
Califon Water Co.	6/29/79	35			5/22/80	196	21	11.40	13.5	79	57	22	38.0 D 62.0 CE	8.0 D 13.5 CE
City of Trenton	4/14/80	1,831	8/13/80	891	Pending									
Commonwealth Water Co.	5/29/80	3,906			12/03/80	35,425	2,525	8.78	13.75	13,550	12,252	1,298	60.2 D 9.0 PFD 30.8 CE	6.65 D 6.09 PFD 13.75 CE
Elizabethtown Water Co.	2/01/80	6,348			11/19/80	99,787	4,920	9.91	13.75	36,716	29,635	7,081	59.95 D .08 PFD 39.23 CE .74 1/	7.41 D 7.50 PFD 13.75 CE 9.00 1/
Hackensack Water Co.	8/29/79	6,640	1/17/80 Phase I 5/22/80 Phase II	3,550 Phase I 797 Phase II	8/13/80	110,413	4,875	9.61	13.75				50.84 D 14.54 PFD 33.94 CE	7.43 D 8.00 PFD 13.75 CE
Hopatcong West Shore Water Co.	10/27/80	108			Suspended until 5/01/81.									
Lambertsville Water Co.	4/01/80	70			8/01/80	464	50	10.58		298	249	49		
Lawrenceville Water Co.	9/30/80	50			Pending									
Middlesex Water Co.	4/18/80	2,863			8/18/80	40,038	1,400	9.36	13.50				48.6 D 8.5 PFD 13.50 CE 4.5 1/	6.57 D 6.44 PFD 4.82 CE 12.00 1/
Monmouth Consolidated Water Company	8/31/79	4,338	12/14/79	1,600	6/27/80	40,291	2,800	10.16	13.50				62.9 D 4.0 PFD 33.1 CE	8.69 D 5.57 PFD 13.50 CE
Pinecrest Water Co.	3/09/79	14			1/09/80		17							
Shore Water Co.	10/30/80	24			Suspended until 4/01/81.									
Sparta Mountain Water Co.	9/27/79	299			5/02/80		66							
Tom's River Water Co.	9/28/79	1,086	2/06/80	600	10/02/80	402	765	10.43						
West Keansburg Water Co.	1/25/80	430			10/21/80	3,882	399	11.05	13.40	1,848	1,698	149	54.25 D 45.75 CE	4.92 D 13.40 CE
1/ Short-term debt.														
NEW MEXICO PUBLIC SERVICE COMMISSION														
Albuquerque Utilities, Inc.	2/01/80	259												
Caprock Water Co.	5/20/80	102												
El Dorado Utilities	2/01/80	34			12/02/80	375	21							
Jornada Water Co.	10/10/80	81												
Nemesh Water Co.	11/18/80	7												
New Mexico Utilities	10/22/80	15												
Rio Grande Utilities	7/21/80	69												

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
NEW MEXICO PUBLIC SERVICE COMMISSION (Continued)														
Sunlet Hills of Santa Fe	5/08/80	43												
NEW YORK PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Airmont Construction Corp.	2/01/80	2.004			4/03/80	11.346	2.004	13.28		6.254	4.747	1.507		
Arrow Park, Inc.	1/10/80	2.403			3/01/80	0.000	2.403			3.459	2.849	0.610		
Blaser, Kelly, von Bargen, Partners	8/15/80	1.102			10/15/80		1.102			2.552	1.456	0.096		
Cairo Water Company	5/13/80	13.804			8/01/80	50.110	11.373	12.5	14.5	50.812	44.123	6.262	58.0 D 42.0 CE	11.0 D 14.5 CE
Calico Co. Central Water System	11/13/78	12.109			1/01/80	15.564	12.406	14.7	14.7	40.032	37.741	2.291	100.0 CE	14.7 CE
Cam-Tay Water Co., Inc.	10/31/78	12.0			1/18/80	61.5	3.5	6.0	6.0	25.3	21.5	3.8	100.0 CE	
Captain Kidd Water Co., Inc.	6/02/80	8.304			8/01/80	43.236	8.304	14.28	13.1	21.728	15.554	6.174	23.0 D 77.0 CE	18.0 D 13.1 CE
Citizens Water Supply Co. of Newtown	5/03/79	739.750			4/08/80	3,359.749	462.633	10.85	12.5	2,389.115	1,899.286	364.533	54.9 D 45.1 CE	8.3 D 12.7 CE
Country Knolls Water Works, Inc.	3/05/80	4.088			6/01/80		4.088	10.36	19.0	341.863	263.910	77.953	90.0 D 10.0 CE	9.44 D 19.00 CE
Country Knolls Water Works, Inc.	3/25/80	104.200			8/01/80	1,514.584	99.360	10.36	14.7	507.204	350.231	156.973	90.0 D 10.0 CE	9.44 D 19.0 CE
Dover Plains Water Company	9/23/80	9.332			12/01/80	52.795	9.332	10.06	13.5	38.493	33.180	5.313	40.0 D 60.0 CE	5.0 D 13.5 CE
East Greenbush Water & Improvement Co., Inc.	1/14/79	2.010			2/15/80	7.596	2.010	13.8	13.8	7.035	5.802	1.049	100.0 CE	13.8 CE
Edmeston Water Works Company	5/13/80	6.282			8/01/80	26.493	5.643	12.3	14.7	18.207	14.281	3.259	56.3 D 8.9 PFD 34.8 CE	11.0 D 11.0 PFD 14.7 CE
First Brewster Corp.	8/27/80	18.726			11/12/80	29.548	18.726	13.78		24.138	20.066	4.072		
Fisher Island Water Works Corp.	3/28/80	19.527			6/30/80	254.130	19.527	5.89		141.346	123.326	14.957	11.0 D 89.0 CE	
High Ridge Water Co., Inc.	2/26/80	0.974			5/01/80	9.886	0.974			2.810	2.669	0.027	100.0 CE	
Hill Water Works Corporation	10/02/79	2.366			1/01/80	14.038	2.366	11.5	11.5	6.091	4.227	1.616	100.0 CE	11.5 CE
Hofflies Water Corporation	10/31/78	18.9			1/18/80 (decrease)	(6.1) (decrease)	47.7	6.0	6.0	34.6	32.0	2.6	100.0 CE	6.0 CE
Hudson Valley Water Companies, Inc.	1/29/80	6.191			4/01/80	78.024	6.191	7.95	7.95	53.931	42.247	6.205	100.0 CE	7.95 CE
Hudson View Waterworks Corporation	1/02/80	51.059			2/08/80	353.463	51.059	11.0	N/A	105.600	66.719	38.881		
Hurley Water Company, Inc.	10/31/78	50.5			1/18/80	69.9	12.9	6.0	6.0	67.4	62.7	4.7	100.0 CE	6.0 CE
Jamaica Water Supply Company	7/02/79	5,712.629			5/31/80 1/	37,817.763	2,823.180	11.25	16.0	22,778.719	18,528.309	4,254.498	59.72 D 10.80 PFD 29.48 CE	9.4 D 8.5 PFD 16.0 CE
Kensington Water Co., Inc.	10/31/78	30.7			1/18/80	49.8	6.0	6.0	6.0	12.6	9.3	3.2	100.0 CE	6.0 CE
Kiamesha Artesian Spring Water Co., Inc.	7/01/80	47.648			11/01/80	197.429	47.648	11.5	7.20	166.905	144.256	22.640	52.0 D 48.0 CE	10.3 D 15.0 CE
Knolls Water Co., Inc.	10/09/79	4.644			1/01/80	27.580	4.644	11.08	N/A	18.000	14.944	3.056	17.0 D 83.0 CE	
LaGrange Water Co.	10/17/80	2.723			4/21/80	31.948	1.378	6.3		11.790	9.778	2.012		
Lawrence & Jane Heaton	7/21/80	13.156			12/01/80	32.555	2.926	15.0	15.0	19.771	14.888	4.883	100.0 CE	15.0 CE
Lawtons Water Co.	2/06/80	1.032			4/20/80	0.000	1.032			3.440	1.994	1.446		
Leewood Knolls Water Co.	2/26/80	1.288			5/01/80	7.831	1.288	10.85	10.85	4.509	3.446	0.850	100.0 CE	10.85 CE

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
NEW YORK PUBLIC SERVICE COMMISSION (Continued)														
Little Switzerland Water Corporation	8/08/80	8.268			10/01/80	48.346	6.442	12.5	12.5	24.160	18.116	6.044	100.0 CE	12.5 CE
Long Island Water Corporation	3/30/79	2,708.491			3/02/80	28,398.171	1,695.832	9.52	13.4	14,918.468	11,492.722	2,703.506	56.72 D 1.24 PFD 42.04 CE	6.70 D 6.92 PFD 13.39 CE
Maslar, George	8/25/80	1.230			10/01/80		1.230			3.030	2.812	0.218		
Masten Lake Land Development Corp.	1/14/80	1.108			3/19/80		1.108			3.433	3.213	0.220		
Minisink Valley Utility Corporation	1/11/80	2.350			4/01/80	1.711	2.350			10.904	10.325	0.579		
New Rochelle Water Company	5/01/80	502.887			6/12/80	16,526.226	502.887	6.19	12.7	6,645.619	5,665.182	1,023.483	56.9 D 43.1 CE	8.1 D 12.4 CE
New York Water Service Corporation	7/23/79	2,668.814			6/20/80	14,998.781	1,550.569	13.38		7,720.949	5,714.112	2,006.837	40.29 D 59.71 CE	12.46 D 14.00 CE
Nichols Water Co.	9/21/80	11.105			12/01/80	85.330	11.105	9.29	7.01	43.992	34.539	7.931	34.9 D 65.1 CE	6.56 D 10.77 CE
Orchard Hill Water Co.	9/01/79	9.017			2/									
Owego Water Works	7/15/80	72.987			12/01/80	881.745	72.987	9.95	7.66	482.616	374.545	87.747	34.9 D 65.1 CE	6.56 D 11.77 CE
Pine Plains Water Company	2/15/80	8.184			1/14/80	38.575	8.945			34.508	31.223	3.285	35.7 D 64.3 CE	
Pine Plains Water Company	5/23/80	20.604			3/ 9/01/80	37.457	11.990	13.7	7.50	46.777	41.633	5.144	48.3 D 51.7 CE	11.7 D 14.5 CE
Port Chester Water Works, Inc.	8/10/79	1,087.171			11/08/80	5,874.720	301.408	9.29	3.49	2,955.532	2,409.771	545.761	64.58 D 11.75 PFD 23.67 CE	7.99 D 5.45 PFD 14.75 CE
Red Mill Water Co., Inc.	5/06/80	1.807			7/18/80	30.152	1.807	12.0	12.0	16.637	13.019	3.618	100.0 CE	12.0 CE
Revere Water Co., Inc.	1/08/80	5.563			3/01/80	30.506	5.563	11.45	11.45	17.565	4.208	3.493	100.0 CE	11.45 CE
Roanoke Water Supply Co., Inc.	2/27/80	0.930			5/01/80	9.583	0.930	9.15		7.130	6.253	0.877		
Rolling Meadows Water Corporation	2/26/80	15.082			5/01/80	146.228	15.082	14.95	10.0	52.789	27.342	21.885	62.0 CE	10.0 CE
Scandaga Cork Water Works, Inc.	6/02/80	11.063			1/01/81	17.482	8.080	12.22	12.2	19.913	17.776	2.137	100.0 CE	12.2 CE
Sea Cliff Water Company	1/31/80	70.362			4/ 7/26/80	1,112.634	48.379	12.2	14.5	623.568	488.539	135.741	41.63 D 58.37 CE	10.18 D 13.60 CE
"7" Springs Water Company	1/29/80	1.350			4/01/80	0.000	1.350			3.784	3.634	0.150		
Shelter Island Heights Assoc.	10/17/79	5.051			1/01/80	0.000	5.051			17.628	16.728	0.900		
Shelter Valley Water Works	1/04/80	1.622			2/15/80	11.283	1.622	14.0	14.0	3.657	2.080	1.577	100.0 CE	14.0 CE
Sherwood Forest Water Works Co., Inc.	11/13/80	2.970			1/01/80	24.371	2.970	10.97	9.8	16.199	13.055	2.674	75.8 D 24.2 CE	11.35 D 9.8 CE
Simone Water Company, Inc.	2/06/80	4.249			4/20/80	12.586	4.249	12.0		14.699	13.189	1.510		
Staatsburg Water Company	10/19/79	28.740			7/15/80	194.277	10.583	11.8		84.776	57.113	22.964	66.0 D 34.0 CE	
Sterling Construction Co., Inc.	1/14/80	4.300			4/01/80	4.269	3.592	12.0		7.892	7.380	0.512		
Sylvan Springs Water Company	9/25/79	22.125			1/01/80	248.477	22.125	7.47		137.656	119.091	18.565	49.2 D 50.8 CE	
Wanakoh Water Company	2/29/80	82.0			8/15/80		82.0	10.28	14.2				63.2 D 5.1 PFD 31.7 CE	8.66 D 6.17 PFD 14.20 CE
Wappinger Park Homes, Inc.	12/03/79	1.705			1/09/80		1.705			16.625	16.191	0.434		

1980 WATER UTILITY RATE CASES													
Application			Interim Action		Final Action								
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
NEW YORK PUBLIC SERVICE COMMISSION (Continued)														
Westbrook Water Corporation	5/28/80	3.969			7/01/80	2.409	2.697			14.628	13.338	1.290		
Woodbury Triangle, Inc.	3/12/80	5.331			5/15/80	78.665	5.331	11.3		48.369	37.684	8.869		

1/ Interim Action: 4/31/80, $2,439,216.
2/ Interim Action: 10/24/80, $1.929. There has been no Commission action taken as of December 31, 1980.
3/ Interim Action: 3/15/79, $4.589.
4/ Interim Action: 7/15/80, $11.063.

Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
NORTH CAROLINA UTILITIES COMMISSION														
Avalon Water Systems, Inc.	7/22/80	.432			10/14/80		.432	94.91 1/		1.512	1.435			
Bailey's Utilities Inc.	3/06/80	33.712			9/18/80	161.715 2/	33.712			99.918	84.875	15.043		
Barrier Grain	9/05/79	.360			2/29/80		.360	(Loss)		1.440	1.824	(.384)		
Bayview Water Works	4/02/80	2.790			9/15/80		2.790	89.72 1/		7.905	6.617	1.288		
Brightwater Water Dept., Inc.	7/23/80	1.684			11/26/80	32.113 2/	1.684	3.8		7.280	6.060	1.220		
Browning Enterprises, Inc.	1/21/80	.982			4/11/80	9.427 2/	.882	4.77		4.367	3.917	.450		
Cardinal Water Co.	2/05/80	7.515			5/30/80	127.166 2/	7.515			21.585	20.717	.868		
Carolina Water Service Inc. of N.C.	7/02/79	34.370			2/19/80	204.967 2/	25.784	5.64		127.106	115.553	11.553		
Dillard Grading Co.	9/24/79	5.367			7/24/80		4.980	84.00 1/		18.953	16.121	2.832		
Duke Power Water Co.	5/06/80	277.797			11/21/80	3,006.804 2/	277.797	5.64	(.03)	711.878	542.427	169.451	49.66 D 14.51 PFD 35.83 CE	4.49 D 1.19 PFD (.05)
Edgewood Water System	4/16/80	1.452			5/01/80		1.452			2.508	2.861	(.353)		
Emerald Village	6/20/80	.669			10/20/80		.669			3.346	3.401	(.055)		
Finger, Goodson & Beavner	1/14/80	1.872			8/27/80		1.872			3.744	3.992	(.248)		
Fleetwood Falls, Inc.	12/04/79	3.024			1/14/81		3.024			6.604	7.371	(.767)		
Cross Utilities	6/28/79	9.633			3/06/80		9.633	84.14 1/		31.454	26.466	4.988		
H.C. Hoffman Water Systems, Inc.	3/03/80	34.572			9/23/80	36.762 2/	19.027	89.64 1/		52.906	44.652	8.254		
John L. Harris	11/07/79	.648			6/10/80		.648	89.41 1/		1.824	1.644	.180		
Havelock Development Corp.	2/18/80	4.732			6/06/80	70.116 2/	4.732	5.41		17.603	13.811	3.792		
Heater Utilities, Inc.	2/12/80	62.000			9/12/80 3/		23.000	88.07 1/		340.918	302.887	38.031		
Kannapolis Real Estate, Inc.	9/05/80	2.016			12/17/80	3.134 2/	2.016	7.47		3.360	3.126	.234		
Kindellwood	10/04/79	9.687			1/30/80		9.687	97.26 1/		67.580	65.790	1.790		
Mush Creek Properties	3/06/80	1.350			7/16/80		1.350			4.590	8.767	(4.177)		
Mercer Environmental Corp.	2/29/80	25.224			10/09/80		20.188	88.7 1/		190.912	170.764	20.148		
C.J. Moss	8/17/79	12.288			7/30/79	28.241 2/	8.064	11.6		11.136	7.800	3.336		
Norwood Beach Water System	8/31/79	2.268			1/09/80		2.268	95.59 1/		6.348	5.510	.970		
Oehler Water Co.	5/22/80	4.740			8/29/80		4.743	78.8 1/		9.480	7.575	1.905		
Piedmont Const. & Water Co.	9/17/79	115.200			7/30/80		90.000	90.7 1/		294.700	264.192	30.508		
Raeford Plumbing & Heating Co.	10/23/79	.605			5/30/80	4.638 2/	.605	6.96		3.072	2.749	.323		
Ruth & Rennie Inc.	4/24/80	1.308			8/25/80	12.368 2/	1.308			7.848	8.458	(.610)		
Sandhill Acres Investment Co., Inc.	11/19/79	1.038			8/13/80	13.243 2/	1.038	5.22		6.093	5.402	.691		
Scientific Water and Sewage	4/08/80	2.401			9/19/80	15.509 2/	-0-	14.17		43.114	40.908	2.206		

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
NORTH CAROLINA UTILITIES COMMISSION (Continued)														
Elam Smawley	9/21/79	.509			4/22/80	7.132 2/	.509	1.85		2.707	2.575	.132		
Suburban Utilities	7/16/79	.360			2/20/80		.360			1.260	1.612	(.352)		
Sugar Mountain Utility	9/10/79	25.571			6/14/80	129.642 2/	25.571	8.16		57.996	47.416	10.580		
Superior Well Supply Co.	2/04/80	2.880			7/14/80	27.296 2/	2.880	3.55		8.160	7.191	.969		
Ulmstead Water Co.	6/24/80	10.289			10/31/80		9.502	88.5 1/		14.580	12.903	1.677		
Waterco, Inc.	7/17/79	96.069			2/19/80		51.475	86.0 1/		231.491	199,088	21.593		
Westgate Utilities Co., Inc.	10/15/79	.355			10/31/80		.355			1.066	1.784	(.718)		

1/ Operating Ratio.
2/ Method of Computing Rate Base: Original Cost.
3/ Case has been appealed.

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
NOVA SCOTIA BOARD OF COMMISSIONERS OF PUBLIC UTILITIES (Method of Computing Rate Base: Original Cost)														
Digby Water Commission	7/29/80	17			10/09/80	444	20	4.05		131	113	18		
Municipality of the County of Cape Breton	5/26/80	240			8/08/80	2,080	240	7.45		384	229	155		
Municipality of the District of East Hants:														
(Elmsdale Water System)	9/22/80	14			9/23/80	306	14	1.6		41	35	8		
(Enfield Water System)	8/27/80	22			9/25/80	1,278	22	3.21		89	48	41		
(Shubenacadie Water System)	12/14/79	35			2/18/80	479	35	5.22		71	40	6		
(Wentworth Road Water System)	1/14/80	13			2/22/80	136	13	4.99						
New Waterford & District Water Commission	5/26/80	89			8/07/80	1,327	92	2.86		461	423	38		
Public Service Commission of Halifax	12/31/79	483			2/22/80	65,757	483	4.52		8,680	5,705	2,975		
Town of Antigonish	5/23/80	451			9/22/80	5,011	451	4.69		618	383	618		
Town of Sydney Mines	2/25/80	21			5/15/80	798	21	1.63		222	209	13		
Village Commissioners of Baddeck	4/23/80	41			10/29/80	619	44	3.55		68	46	22		
Village of New Minas	4/10/80	176			4/21/80	3,000	176	3.8		176	62	114		
OHIO PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Imperial Water Company	10/09/80	19												
Lake White Water Works			12/10/80	22										
Lakeside Utilities Corporation	10/26/79	90												
Masury Water Company	9/23/79	124			7/29/80	1,232	93	10.315	N/A	716	589	127	N/A	N/A
Masury Water Company	12/15/80	91												
Ohio Water Service Company (Marysville)	2/15/80	225			11/05/80	2,084	222	9.74	N/A	977	774	203	N/A	N/A
(Massillon District)	11/17/80	650			10/29/80	6,696	638	10.07	N/A	3,017	2,343	674	N/A	N/A
(Washington Courthouse District)	11/20/79	168			7/16/80	1,573	113	9.40	N/A	910	762	148	N/A	N/A

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
OHIO PUBLIC UTILITIES COMMISSION (Continued)														
(Washington Court House District)	10/01/80	368												
N/A - Not Available.														
OKLAHOMA CORPORATION COMMISSION														
Cardin Water Co.	12/05/79	23			3/26/80		23							
OREGON PUBLIC UTILITY COMMISSIONER (Method of Computing Rate Base: Original Cost)														
Avion Water Co.	6/20/80	112			9/22/80	228	112	10.4	11.8	452	364	24	48.0 D 52.0 CE	8.9 D 12.5 CE
Community Water	6/02/80	6			8/01/80 1/		6			78	74	4		
Marina Water Co.	7/16/80	2			Filing withdrawn									
Pacific Power & Light	12/21/79	131			5/01/80 2/	2,575	131	10.06	14.80	649	403	246	52.4 D 9.7 PFD 34.9 CE 3.0 3/	7.75 D 8.59 PFD 14.8 CE ---
Pacific Power & Light (Phase II)	8/20/80	31			11/01/80		31							
Suburban Water Co.	11/20/79	11			1/01/80	33	11	11.96	13.2	37	33	4		
Sunriver Utilities Co.	7/02/80	73			8/01/80	1,123	73	7.62	18.3	183	97	86	85.0 D 15.0 CE	8.77 - 10.72 D 12.0 D
1/ Tracking increase only. 2/ On three systems only. 3/ Deferred income tax.														
PENNSYLVANIA PUBLIC UTILITY COMMISSION (Method of Computing Rate Base: Original Cost)														
Audubon Water Co.	1/04/80	76			5/09/80	509	24	11.0	20.65	212	156	56	93.6 D 6.4 CE	10.34 D 20.65 CE
Bald Eagle Water Co.	10/27/80	26												
Bella Vista Village Water Co.	10/24/80	4												
Boro. of Chalfont	11/29/79	10			1/25/80	248	10	1.92		42	37	5		
Boro. of Morrisville	4/30/80	232			7/01/80	1,829	105	7.60	0.0	899	760	139	100.0 D	7.60 D
Boro. of Pottstown	4/25/80	222				5,147	222	7.21	0.0	1,158	657	371	100.0 D	7.21 D
Brandywine Water Co.	4/24/80	2			8/14/80	90	2	3.24	(10.20)	16	13	3	70.0 D 30.0 CE	9.00 D (10.20)
Brooklyn Water Co.	4/28/80	1			6/26/80	17	1	10.46	13.00	7	5	2	55.0 D 45.0 CE	8.38 D 13.00 CE
Brownsville Water Co.	4/09/80	100			6/05/80	1,104	100	10.62	13.05	503	386	117	60.0 D 40.0 CE	9.00 D 13.05 CE
Buck Hill Water Co.	3/25/80	7			5/29/80	100	7	8.99	8.98	42	33	9	60.0 D 40.0 CE	9.00 D 8.98 CE
Butler Twp. Water Co.	4/01/80	103			12/18/80	496,068	62	10.11					56.3 D 43.7 CE	8.06 D 12.75 CE
California Water Co.	6/27/80	49			9/18/80	412	39	10.80	13.50	192	148	44	60.0 D 40.0 CE	9.00 D 13.50 CE
Chinchilla Water Co.	5/11/79	2			2/15/80	26	1	6.97	12.45	10	8	2	60.0 D 40.0 CE	6.97 D 12.45 CE
Citizens Utilities Home Water Co.	7/25/80	302												
Citizens Utilities Water Co.	8/28/80	312												

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
PENNSYLVANIA PUBLIC UTILITY COMMISSION (Continued)														
Citizens Water Co. of Grassflat	2/19/80	18			4/18/80	19	10	10.80	13.50	28	26	2	60.0 D 40.0 CE	9.0 D 13.50 CE
Clarence Water Co.	2/26/80	8			5/29/80	114	8	2.73		27	24	3		
Clarendon Water Co.	10/31/80	9			12/18/80	68	9	7.97		43	35	5		
Columbia Water Co.	4/29/80	215			7/10/80	1,733	127	10.50	13.50	749	567	182	60.0 D 40.0 CE	8.50 D 13.50 CE
Cooperstown Water Co.	6/03/80	5			7/17/80	38	5	5.16	1.09	14	12	2	55.0 D 45.0 CE	8.50 D 1.09 CE
Corner Water Supply & Service Corp.	4/21/80	23			6/19/80	231	12	10.8	13.50	93	68	25	60.0 D 40.0 CE	9.00 D 13.50 CE
Cowanshannock Water Co.	1/14/80	24			3/14/80	48	16	10.40	13.25	54	49	5	60.0 D 40.0 CE	8.50 D 13.25 CE
Creekside Water Co.	2/19/80	3			4/25/80	34	3	9.85	13.50	17	14	3	60.0 D 40.0 CE	7.41 D 13.50 CE
Dale Dech Water Co.	4/23/80	1			6/19/80	22	1	8.70	8.26	7	5	2	60.0 D 40.0 CE	9.00 D 8.26 CE
Dauphin Consolidated Water Supply Co.	10/26/79	5,836			2/22/80	9,729	262	10.35	12.80	3,139	2,132	1,007	55.0 D 45.0 CE	8.35 D 12.80 CE
Dauphin Consolidated Water Supply Co.	6/30/80	965												
Douglassville Water Co.	3/31/80	19			7/10/80	283	15	11.67	13.50	86	53	33	61.0 D 39.0 CE	10.50 D 13.50 CE
Eagles Mere Water Co.	2/29/80	6			4/25/80	19	6	10.80	13.50	15	12	3	60.0 D 40.0 CE	9.00 D 13.50 CE
Elizabethtown Water Co.	7/25/80	115			10/02/80	1,275	61	11.29	13.50	415	271	144	60.0 D 40.0 CE	9.81 D 13.50 CE
Elmbrook Public Service Corp.	3/21/80	5			9/23/80	26	3	10.46	13.00	16	13	3	55.0 D 45.0 CE	8.38 D 13.00 CE
Emlenton Water Co.	3/10/80	15			5/09/80	62	15	10.92	13.79	67	60	7	60.0 D 40.0 CE	9.00 D 13.79 CE
Flying Hills Water Co.	6/27/80	39			8/28/80	329	16	11.24		71	34	37	91.9 D 8.1 CE	11.0 D 14.0 CE
Freeport Water Co.	9/30/80	62												
Fryburg Water Co.	6/03/80	5			8/21/80	19	4	10.53	13.0	12	10	2	55.0 D 45.0 CE	8.5 D 13.0 CE
Galeton-Eldred Water Co.	9/30/80	82												
Great Valley Water Co.	7/31/80	102			12/04/80	1,727	71	10.5	13.5	542	453	190	60.0 D 40.0 CE	8.5 D 13.5 CE
Hallam Boro.	4/29/80	8			8/14/80	168	8	7.15		42	30	12	20.1 D 79.9 CE	4.25 D 7.88 CE
Hamilton Water Co.	4/30/80	1			6/26/80	27	1	14.38	21.71	24	20	4	55.0 D 45.0 CE	8.38 D 21.71 CE
Hamilton Water Co.	8/28/80	5			10/30/80	48	5	10.50		31	26	5		
Hanover Municipal Water Works	5/30/80	429			8/14/80	8,039	359	7.70	10.85	1,427	808	619	57.7 D 42.3 CE	3.35 D 10.85 CE
Hawley Water Co.	10/29/80	22												
Heidelberg Heights Water Co.	3/11/80	4			5/15/80	67	2	10.46	13.0	30	23	7	55.0 D 45.0 CE	8.38 D 13.0 CE
Hershey Water Co.	11/28/80	114												
Hop Bottom Water Co.	3/11/80	4			7/09/80	19	2	10.46	13.0	15	13	2	55.0 D 45.0 CE	8.38 D 13.00 CE
Imperial Point Water Co.	4/29/80	5			7/10/80	142	5	1.30	2.37	16	14	2	55.0 D 45.0 CE	2.37 D 1.30 CE
Jersey Shore Water Co.	9/30/80	168												
Ken-Man Water Co.	8/25/80	6			10/30/80	39	6	6.97	3.94	16	13	3	60.0 D 40.0 CE	9.00 D 3.94 CE
Keystone Water Co. (Abington District)	6/12/80	129			8/21/80	1,955	45	10.18	13.25	694	495	199	56.4 D 2.8 PFD 40.8 CE	8.09 D 7.47 PFD 13.25 CE

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
PENNSYLVANIA PUBLIC UTILITY COMMISSION (Continued)														
(Bangor District)	3/21/80	125			9/15/80	1,741	79	10.34	13.25	580	400	180	56.4 D 2.8 PFD 40.8 CE	8.38 D 7.55 PFD 13.25 CE
(Berwick District)	6/12/80	164			8/14/80	1,552	105	10.18	13.25	762	604	158	56.4 D 2.8 PFD 40.8 CE	8.09 D 7.47 PFD 13.25 CE
(Moshannon Valley District)	12/29/80	21												
(Norristown District)	11/28/79	334			1/25/80	10,736	31	10.06	13.00	3,161	2,081	1,080	57.5 D 2.7 PFD 39.8 CE	8.15 D 7.52 PFD 13.00 CE
(Northunberland District)	4/11/80	33			7/03/80	487	16	10.26	13.25	218	168	50	56.4 D 2.8 PFD 40.8 CE	8.24 D 7.55 PFD 13.25 CE
(Palmyra District)	11/28/80	109												
(Phillipsburg District)	12/29/80	87												
(Yardley District)	10/28/80	314												
Koch Water System	1/29/80	14			3/28/80	208	14	7.28	5.45	31	16	15	60.0 D 40.0 CE	8.50 D 5.45 CE
Lake Latonka Water Co.	7/17/80	52												
Lemont Water Co.	11/28/79	22			2/08/80	231	14	10.40	13.25	103	79	24	60.0 D 40.0 CE	8.50 D 13.25 CE
Lemont Water Co.	11/28/80	51			12/18/80	566	51	10.79	12.61	160	68	61	63.7 D 36.3 CE	9.75 D 12.61 CE
Lewis Run Water Co.	4/28/80	9			7/03/80	19	9	12.48	18.14	15	13	2		
Mace Springs Water Co.	5/19/80	36												
Manufacturing Water Co.	1/28/80	950			3/28/80	7,783	950	7.29	5.48	1,426	858	568	60.0 D 40.0 CE	8.50 D 5.48 CE
Marion Heights Water Co.	4/28/80	6			7/03/80	22	-0-	10.46	13.00					
Meadville City Water & Light	4/29/80	127			8/28/80	3,005	127	4.70	4.59	787	646	141	20.4 D 79.6 CE	5.10 D 4.59 CE
Mechanicsburg Water Co.	4/01/80	283			7/18/80	2,477	125	10.58	13.30				55.0 D 45.0 CE	8.35 D 13.30 CE
Media Boro. Water Works	9/26/80	316			12/18/80	3,662	208	7.46	8.00	1,301	925	273	12.7 D 87.3 CE	3.76 D 8.00 CE
Mercer Water Co.	3/31/80	52			6/12/80	321	29	10.50	13.50	236	203	34	60.0 D 40.0 CE	8.50 D 13.50 CE
Mercer Water Co.	10/17/80	67												
Moscow Water Co.	2/22/80	4			4/25/80	29	2	10.46	13.00	24	21	3	55.0 D 45.0 CE	8.38 D 13.00 CE
Mountain Home Water Co.	4/28/80	4			5/29/80	121	4	10.46	13.00	48	34	13	55.0 D 45.0 CE	8.38 D 13.00 CE
Mountain Home Water Co.	8/28/80	13			10/23/80	121	2	10.46	13.00	49	36	13	55.0 D 45.0 CE	8.38 D 13.00 CE
Mountain View Water Co.	9/03/80	5												
Newberry Water Co.	1/23/80	3			3/28/80	255	3	10.6	13.0	62	35	27	60.0 D 40.0 CE	9.0 D 13.0 CE
Newtown Artesian Water Co.	10/24/80	78												
Ninevah Water Co.	5/23/80	140			7/17/80	1,407	140	9.69	13.10	134	178	136	53.9 D 13.4 PFD 32.7 CE	7.89 D 8.62 PFD 13.10 CE
North Hampton Heights Water Co.	9/22/80	4			11/20/80	47	4	6.56	2.89	8	5	3	60.0 D 40.0 CE	9.00 D 2.89 CE
North Hampton Heights Water Co.	9/22/80	4			11/20/80	47	4	6.56	2.89	8	5	3	60.0 D 40.0 CE	9.00 D 2.89 CE

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action										
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
PENNSYLVANIA PUBLIC UTILITY COMMISSION (Continued)														
North Penn Utilities (Factoryville)	4/02/80	1			5/29/80	27	1	10.46	13.00	27	22	5	55.0 D 45.0 CE	8.38 D 13.00 CE
(Glenburn)	4/02/80	1			5/29/80	18	1	11.22	14.69	7	5	2	55.0 D 45.0 CE	8.38 D 14.69 CE
Northvue Water Co.	11/26/79	4			2/22/80	54	4	8.90	9.50	27	22	5	60.0 D 40.0 CE	8.50 D 9.50 CE
Noxen Water Co.	10/01/79	10			9/18/80	41	4	12.30	16.00	20	15	5	72.0 D 5.0 PFD 23.0 CE	11.5 D 6.5 PFD 16.0 CE
Nuremberg Water Co.	2/22/80	4			4/25/80	23	4	9.36		16	14	2		
Nuremberg Water Co.	10/20/80	2			11/20/80	24	2	10.50		18	15	3		
Oak Hill Water Co.	9/30/80	5			11/26/80	43	2	10.46	13.00	18	14	4	55.0 D 45.0 CE	8.38 D 13.00 CE
Oakland Beach Water Co.	4/30/80	9			7/03/80	217	6	8.29	13.50	50	32	18	60.0 D 40.0 CE	4.81 D 13.50 CE
Octoraro Water Co.	4/01/80	236			8/21/80	2,139	109	10.80	13.80	715	484	231	55.0 D 45.0 CE	8.35 D 13.80 CE
Overbrook Water Co.	10/31/79	7			2/29/80	19	5	10.3	13.0	11	9	2	60.0 D 40.0 CE	8.5 D 13.0 CE
Palmer Water Co.	4/28/80	51			6/26/80	640	51	10.77	13.42	310	241	69	60.0 D 40.0 CE	9.00 D 13.42 CE
Penn Hills Water Co.	8/07/80	3			11/28/80	42	3	4.27	(2.1)	6	5	2	60.0 D 40.0 CE	8.5 D (2.1) CE
Pennsylvania Gas & Water Co.	7/29/80	4,545												
Pennsylvania Water Co. (Erie Surburban)	7/15/80	151			9/18/80	1,859	24	11.45	13.80	578	312	210	68.0 D 32.0 CE	10.34 D 13.8 CE
Philadelphia Suburban Water Co.	4/30/79	4,125			2/01/80	133,912	1,331	9.51	13.35	36,758	24,023	12,735	57.7 D 42.3 CE	6.69 D 13.35 CE
Philadelphia Suburban Water Co.	4/29/80	9,426			8/28/80	142,055	4,900	9.78	13.84	41,889	27,996	13,893	57.8 D 42.2 CE	6.81 D 13.84 CE
Plumber Water Co.	6/03/80	1			8/14/80	16	1	9.29	10.25	10	9	1		
Poconos Water Co.	1/28/80	188												
Raintree Water Co.	10/16/80	1			12/18/80	27	1	17.94		7	1	5		
Rauchton Water Co.	5/12/80	7			8/21/80	81	3	10.5	13.5	16	7	9	60.0 D 40.0 CE	8.5 D 13.5 CE
Redstone Water Co.														
(Crescent Heights Div.)	10/28/80	10												
(Redstone Div.)	10/28/80	32												
(Royal Allison Div.)	10/28/80	12												
Rheems Water Co.	3/03/80	7			5/01/80	48	2	10.46	13.00	34	29	5	55.0 D 45.0 CE	8.38 D 13.00 CE
Rheems Water Co.	8/19/80	13			10/23/80	46	6	10.46	13.00	37	32	5	55.0 D 45.0 CE	8.38 D 13.00 CE
Rhoades Terrace Water Service Co.	3/11/80	1			5/15/80	8	1	12.13	16.72	3	2	1	55.0 D 45.0 CE	8.38 D 16.72 CE
Ridgeville Water Co.	7/25/80	1			9/25/80	15	1	2.24		7	7	0		
Riverton Consolidated Water Co.	11/28/79	339			1/25/80	9,489	194	9.98	13.00	2,624	1,677	947	62.0 D 6.8 PFD 31.2 CE	8.04 D 7.30 PFD 13.00 CE
Roaring Creek Water Co.	10/28/80	570												
Rolling Green Water Co.	10/23/80	5												
Scenic Knolls Water Co.	2/22/80	4			11/26/80	8	3	10.46	13.00			1	55.0 D 45.0 CE	8.38 D 13.00 CE
Shaverton Water Co.	4/29/80	58			11/14/80	315	14	11.72	13.50	159	109	37	72.0 D 5.0 PFD 23.0 CE	11.50 D 6.50 PFD 13.50 CE
Shaverton & Kingstown Twp. Water Co.	4/30/79	6			1/04/80	32	5	9.47	13.00	22	19	3	50.7 D 11.7 PFD 37.6 CE	7.48 D 6.75 PFD 13.00 CE

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action								
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
PENNSYLVANIA PUBLIC UTILITY COMMISSION (Continued)														
Shenango Valley Water Co.	4/24/80	907			6/19/80	13,026	572	10.51	15.37	4,295	2,926	1,369	61.41 D 10.29 PFD 28.30 CE	8.90 D 6.75 PFD 15.37 CE
Shickshinny Water Co.	2/22/80	2			4/25/80	40	2	10.46	13.00	36	33	4	55.0 D 45.0 CE	8.38 D 13.00 CE
Shickshinny Water Co.	9/15/80	4			11/13/80	40	4	10.50		42	38	4		
Skyline Water Co.	3/17/80	3			5/16/80	38	2	10.46	13.00	16	12	4	55.0 D 45.0 CE	8.38 D 13.00 CE
Stanton Water Co.	9/05/80	1			10/30/80	27	1	5.28	.44	12	10	2	60.0 D 40.0 CE	8.50 D .44 CE
Stewartstown Water Co.	1/30/80	23			3/28/80	193	9	10.35	12.80	78	58	20	55.0 D 45.0 CE	8.35 D 12.80 CE
Stillwater Sewer Corporation	12/31/79	12			3/14/80	29	12	10.3	13.0	23	20	3	60.0 D 40.0 CE	8.5 D 13.0 CE
Sugarcreek Water Co.	6/03/80	2			8/14/80	22	2	5.75	2.40	8	7	1		
Sunset Hills Water Service Co.	3/03/80	2			5/01/80	10	1	10.46	13.00	6	5	1	55.0 D 45.0 CE	8.38 D 13.00 CE
Templeton Water Co.	1/04/80	5			5/01/80	26.548	5	9.78	13.50	12	13	(1)	60.0 D 40.0 CE	7.30 D 13.50 CE
Tremont Water & Gas Co.	6/05/80	32			8/28/80	131	6	10.82	13.5	70	56	14	60.0 D 40.0 CE	9.03 D 13.5 CE
Treverton Water Co.	1/25/80	53			3/28/80	155	26	10.35	12.80	117	101	16	55.0 D 45.0 CE	8.35 D 12.80 CE
Troxelville Water Co.	4/16/80	4			6/19/80	14	4	10.40	12.51	8	7	1	60.0 D 40.0 CE	9.00 D 12.51 CE
Uwchlan Water Co.	4/24/80	4			7/03/80	60	4	6.69	3.87	16	12	4	55.0 D 45.0 CE	9.0 D 3.87 CE
Vintondale Water Co.	5/02/80	3			6/26/80	10	3	(36.98)		13	17	(4)		
Warden Place Water Service Co.	3/11/80	2			5/09/80	19	2	10.46	13.00	6	4	2	55.0 D 45.0 CE	8.38 D 13.00 CE
Waymart Water Co.	1/28/80	11			3/28/80	84	10	8.33	8.08	54	47	7	60.0 D 40.0 CE	8.50 D 8.08 CE
West Pa. Water Co.	5/22/80	114			8/14/80	1,538	45	9.49	13.50	700	554	146	59.08 D 7.08 PFD 33.84 CE	7.67 D 5.60 PFD 13.50 CE
West Pa. Water Co.														
(Clarion Div.)	10/28/80	105												
(Connellsville Div.)	1/11/80	279			2/08/80	1,221	279	9.01	13.00	1,069	959	110		
(Connesville Div.)	12/11/80	144												
(Ellwood Div.)	1/25/80	170			3/14/80	2,723	101	8.96	13.00	1,291	1,047	244	58.62 D 7.18 PFD 34.20 CE	7.01 D 5.60 PFD 13.00 CE
(Ellwood Div.)	9/24/80	13			10/23/80	2,721	13	8.96	13.00	1,304	1,060	244		
(Kane Div.)	5/22/80	47			8/14/80	885	27	9.49	13.50	383	299	84	59.08 D 7.08 PFD 33.84 CE	7.67 D 5.60 PFD 13.50 CE
(Kittanning Div.)	2/22/80	87			4/18/80	830	46	9.04	13.25	540	465	75	58.56 D 7.2 PFD 34.2 CE	7.01 D 5.60 PFD 13.25 CE
(McDonald Div.)	12/29/79	103			2/22/80	1,931	48	8.96	13.00	747	574	173	58.62 D 7.18 PFD 34.20 CE	7.01 D 5.60 PFD 13.00 CE
(Pittsburgh Surburban Div.)	8/19/80	5,605												
(Punxsutawney Div.)	12/28/79	102			2/22/80	1,805	55	8.96	13.00	782	604	178	58.62 D 7.18 PFD 34.20 CE	7.01 D 5.60 PFD 13.00 CE
(Uniontown Div.)	3/18/80	337			5/15/80	2,494	162	9.02	13.25	1,287	900	225	59.9 D 7.0 PFD 33.1 CE	7.08 D 5.60 PFD 13.25 CE

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action										
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
PENNSYLVANIA PUBLIC UTILITY COMMISSION (Continued)														
Wm. A. Still Estate Water Co.	4/29/80	5			11/14/80	28	2	11.72	13.50	10	6	3	72.0 D 5.0 PFD 23.0 CE	11.5 D 6.5 PFD 13.5 CE
York Water Co.	1/28/80	975			3/28/80	20,745	608	10.20	12.75	6,664	4,548	2,116	50.9 D 49.1 CE	7.79 D 12.75 CE
RHODE ISLAND PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Newport Water Department, City of Newport	1/09/80	499			10/07/80		168							
Wakefield Water Co.	4/05/79	233			2/07/80	1,775	142	10.5	13.7					
Wakefield Water Co.	10/15/80	289			Pending									
SOUTH CAROLINA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Duke Power Co. (79-367-W)	9/19/79	269			1/29/80	9,407	269	2.16	(7.51)	1,778	1,577	201	47.11 D 15.12 PFD 37.77 CE	8.05 D 7.98 PFD (7.51) CE
Edenwood Water Co. (80-254-W)	8/13/80	45	9/08/80	7	11/07/80	36	32	19.12		63				
Heater Utilities, Inc. (80-18-W)	1/15/80	100	1/24/80	66	4/15/80	295	100	13.19		506	467	39		
Lockhart Power Co. (80-86-W)	3/25/80	20			6/23/80	128	20	9.52		82	69	13		
Warren Norman & Co. (80-177-W)	6/11/80	9			9/09/80		5			30	25	5		
TENNESSEE PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Tennessee-American Water Co.	7/02/80	3,802			12/31/80	46,583	3,156	10.31	14.5	14,938	10,135	4,803	61.29 D 9.90 PFD 28.81 CE	8.80 D 7.48 PFD 14.50 CE
West Tennessee Water Co.	12/18/79	24			6/11/80	159	22	14.72	17.58	56	32	12	55.0 D 45.0 1/	12.45 D 17.58 CE
TEXAS PUBLIC UTILITY COMMISSION														
ABC Land & Development Co., Inc.	5/13/80	18.3			8/22/80	208	18.3	2.5			33.2			
A.N.N.S. Development, Inc.	1/08/80	.8			4/14/80	18.3	.8				2.5			
Apache Shores Utility Co.	5/12/80	30.1			11/18/80	71.3	29.4	13.5			43.0			
Aqua Service Co.	11/29/79	7.5			5/23/80	11.9	7.5	14.64	16.0		15.0			
Bayou Vista Utilities Co.	3/31/80	27.8			8/05/80	70.4	27.8	15.21			150.5			
Bulverde Utility Co.	5/29/80	17.2			10/31/80	63.2	4.3	14.95	16.0		34.4		27.9 D 72.1 CE	12.25 D 16.0 CE
Community Beneficial Corp. of Grape Creek	2/06/80	24.4			6/27/80	56.4	24.4	13.114	17.65		26.6			
Community Water Service, Inc.	3/03/80	43.3			8/05/80	129.9	32.8	14.76	15.23		210.9		43.0 D 57.0 CE	14.13 D 15.23 CE
Cresson Water System	1/28/80	3.6			6/12/80	10	3.6	17.36	17.36		13.2		100.0 CE	17.36 CE
Crest Utility Co.	6/24/80	34.2			12/12/80	147.9	28.2	16.0	16.0		103.8			
Crystal Systems, Inc.	12/20/79	62.7			5/23/80	460.8	62.7	14.6	16.5		185.4		41.0 D 59.0 CE	16.0 D 16.5 CE
Domestic Water Co.	11/08/79	71.9			5/23/80	79.5	38.1	33.69	18.5		55.8			
Douglas Utility Co.	4/17/80	70.3			1/ 10/31/80	307.2	30.0	14.57	16.0		131.1		50.12 D 49.88 CE	13.14 D 16.0 CE
Eagle Canyon Water Works	2/02/80	8.9			7/15/80	31.4	5.9	13.41	16.7					

1/ Partnership capital.

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
TEXAS PUBLIC UTILITY COMMISSION (Continued)														
Eddy Water Supply	11/26/79	36.0			3/28/80	391.0	33.4	12.379	16.42		118.5			
Glenn Water Supply, Inc.	10/03/79	3.4			3/28/80	11.1	2.5	9.84	17.5		4.8			
Grande Casa Water System	9/11/79	2.0			1/31/80	36.4	2.0	10.668			12.6			
Harris Creek Water Co.	4/22/80	14.9			9/30/80	25.8	1.8	10.04	15.36		18.7		87.02 D 12.98 CE	9.25 D 15.36 CE
Hayseco, Inc.	12/10/79	83.3			1/17/80	237.7	69.9	16.2	13.36		117.7		72.8 D 27.2 CE	17.25 D 13.36 CE
Hewitt Water Co.	1/15/80	110.6			5/23/80	892.7	103.2	13.45	16.0		414.2		48.07 D 51.93 CE	10.7 D 16.0 CE
Hi Texas Water Corp.	8/21/79	52.0			2/22/80	461.2	52.0	14.0	14.0		129.9			
Hulon Lakes Water Co.	3/26/80	8.5			6/08/80	38.5	8.5	15.3	15.23		19.8		11.7 D 88.3 CE	15.8 D 15.23 CE
Ingram Water Supply	9/18/79	21.0			3/28/80	115.8	-0-	10.8			89.5			
Lamar Water Supply Corp.	4/22/80	23.9			11/18/80		10.5	13.07	13.08		21.4		1.24 D 98.76 CE	11.96 D 13.08 CE
Markwood Wells	9/13/79	3.8			1/31/80	13.9	2.3	15.3			11.0			
Moses Water Co.	12/05/79	4.7			4/14/80	106.2	4.7	3.21			20.6			
Peninsula Water Co	6/23/80	6.0			11/18/80	15.9	6.0	12.44	12.44		18.2		100.0 CE	12.44 CE
Peoples Water Supply, Inc.	12/17/79	29.8			5/27/80	107.4	26.9	7.1	25.0		94.4		83.78 D 16.22 CE	3.63 D 25.0 CE
S.S.S. Water Systems, Inc.	7/03/80	84.2			12/18/80	231.7	43.3	15.529	15.81		210.0		3.61 D 96.39 CE	8.0 D 15.81 CE
Southwestern Water Co.	4/30/80	24.8			11/18/80	61.3	19.9	14.21	14.36		46.5		53.9 D 46.1 CE	14.08 D 14.36 CE
Suburban Water Co.	10/15/79	99.2			4/29/80	110.8	22.8	10.486	15.5		119.15		77.14 D 22.86 CE	9.0 D 15.5 CE
Toby Smith Water Co.	12/28/79	31.1			4/29/80	593.5	1.1	5.3			101.6			
Toledo Beach Water Co.	8/28/79	8.5			2/22/80	33.8	8.5	10.44			21.1			
Tri-County Water Co.	11/13/79	63.8			4/29/80	361.5	63.8	10.0	10.0		165.1			
Water Suppliers, Inc.	10/22/79	37.2			6/27/80	15.9	8.1	12.061	17.0		57.5			
Willis Water Co.	1/21/80	17.1			5/23/80	66.3	12.4	17.2	17.2		63.9		100.0 CE	17.2 CE
Woodcreek Water Co.	10/01/79	22.2			2/25/80	15.1	14.3	15.23			45.0			
1/ Interim Action: 4/14/80, $24.9.														
VIRGINIA STATE CORPORATION COMMISSION (Method of Computing Rate Base: Original Cost)														
Big Caney Water	10/30/79	4			2/30/80		4							
Charles M. Blythe Water Co.	3/21/80	2												
Daleville Water Co., Inc.	6/09/80	3			10/01/80		3							
Hoages Chapel Water Service Corp.	10/30/79	4			8/01/80		4	.3		20	20			
James River Service Corp.	7/25/80	1			1/15/81		1	11.31		8	4	3		
Jeloo Water Co.	3/04/80	4			Withdrawn									
Public Service Co. of Va.	3/24/80	3			8/14/80		2	5.34						
Read Mountain Water Co., Inc.	3/10/80	5			7/25/80	42	5	-0-		16	16	(104) Loss		
Stoney Creek Utilities Corp.	4/04/80	11												
Suburban Water Supply	4/27/79	39	10/03/79	39	1/10/80	308	39	7.14		219	197	22		
Tinkerview Water Co.	8/15/80	5			2/01/81		5	11.0		26	21	5		
Virginia American Water Co.	10/14/80	1,234												

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
VIRGINIA STATE CORPORATION COMMISSION (Continued)														
Va.-American (Alexandria District)	12/18/79	614			6/01/80	8,018	367	11.16		4,415				
Va.-American (Hopewell)	7/06/79	628			2/14/80	5,469	398	9.0		2,717	2,229	488		
Va.-American (Prince Wm. District)	3/24/80	361			8/01/80	4,717	198	9.5	9.50	16,363	15,915	448	62.3 D 1.9 1/ 10.5 PFD .3 2/ 23.0 CE 2.0 3/	5.32 D --- .58 PFD --- 9.50 CE ---

1/ Job development credit.
2/ Investment tax credit.
3/ Deferred taxes.

FINAL ORDERS - 1980 - WATER RATE CASES
(Listed in Order by Case Number)

Date Filed	Case Number	Name of Company	Date Effective	Date of Final Order	Increase Requested $	Increase Granted $	Rate of Return Granted %
WEST VIRGINIA PUBLIC SERVICE COMMISSION							
1/04/80	80-001-W	Iaeger Water Works	5/18/80	5/18/80	8,617	8,621	13.70
1/09/80	80-007-W	Jump Branch-Nimitz PSD	8/31/80	8/31/80	16,602	16,602	---
1/21/80	80-026-W	Mullins Water Works	6/16/80	6/16/80	20,016	14,324	12.00
2/20/80	80-068-W	Lashmeet PSD	11/01/80	11/13/80	32,782	32,782	---
2/21/80	80-070-W	City of Paden City	7/09/80	7/09/80	62,427	19,712	---
3/21/80	80-126-W	Hutchinson Community Water Assoc.	8/29/80	8/29/80	5,184	5,184	---
5/14/80	80-153-W	Marshall County PSD No. 1	9/24/80	9/24/80	30,184	24,906	---
4/30/80	80-170-W	Arbuckle PSD	11/13/80	11/13/80	8,782	8,782	---
5/12/80	80-192-W	Lawrenceville PSD	9/12/80	9/17/80	14,000	8,000	---
5/23/80	80-206-W	City of Cameron	9/17/80	9/17/80	4,644	4,644	---
5/29/80	80-214-W	City of Richmond	6/15/80	10/15/80	66,476	15,695	7.50
6/11/80	80-236-W	Cabell Hts. Water Co.	11/08/80	11/08/80	18,475	18,475	---

PSD = Public Service District.

1980 WATER UTILITY RATE CASES

Application			Interim Action		Final Action										
Name of Applicant	Data Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Rate Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
WISCONSIN PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Milwaukee Water Works	4/11/78	2,862	10/03/78	1,133	12/02/80	88,314	3,356	5.75	6.41	27,503	22,424	5,079	26.10 D 73.90 CE	3.87 D 6.41 CE
Superior Water, Light & Power Co.	11/30/79	213			9/23/80	3,374	401	11.86	13.25	1,827	1,427	400	55.5 D 11.0 PFD 33.5 CE	10.56 D 7.95 PFD 13.25 CE
Wisconsin Power & Light Co.	7/08/77	247	11/21/78	185	2/08/80	5,184	210	10.05	13.50	2,099	1,578	521	49.4 D 13.7 PFD 36.9 CE	7.89 D 7.48 PFD 13.50 CE
Wisconsin Power & Light Co.	6/11/79	632	7/25/80	563										
IOWA STATE COMMERCE COMMISSION														
Clinton Water Co.	11/01/78	157			12/19/80		157						7.5 PFD	5.87 PFD
Crestview Heights Water Co.	1/09/79	1			11/07/80		Denied							
Davenport Water Co.	8/23/78	373			8/20/80		373		11.00				10.25 PFD	5.72 PFD
Iowa Public Service Co.	7/25/78	23			2/21/80		23		9.5					

1980 SEWER UTILITY RATE CASES

Application			Interim Action		Final Action										
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
ALASKA PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
College Utilities Corporation	2/13/79	92	3/30/79	78	5/07/80	466	80	12.19	5.00	403	346	57	66.62 D 33.38 CE	10.78 D 15.00 CE
" " "	3/21/80	29	5/05/80	29	Consolidated into U-80-84.									
" " "	9/18/80	484	10/24/80	26	2/24/81	Pending								
ARKANSAS PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Pulaski Sewer Corp. (U-3130)	9/26/80	22			Pending									
CALIFORNIA PUBLIC UTILITIES COMMISSION														
Laguna Hill Sanitation	8/02/78	2,120			1/08/80	2,550	304.9	10.0		1,853.4	1,598.4	255.0	58.24 D	
FLORIDA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Aloha Utilities, Inc.	9/19/77	250			3/11/80	1,028	94	10.18	14.00	311	207	105	93.75 D .84 1/ 5.41 CE	10.00 D 6.00 PFD 14.00 CE
Buccaneer Service Co.	1/21/80	59	2/05/80	Rates Suspended	11/05/80	66	23	10.213		81	75	7	100.0 D	10.213 CE
Copper City Utilities, Inc.	3/31/80	587			12/16/80	832	(5)	10.0		485	402	83	100.0 D	10.0 D
Deltona Utilities, Inc.	8/01/79	99			10/24/80	1,577	99	9.50	13.5	392	249	143	72.8 D 1.2 2/ 26.0 CE	8.25 D 6.0 2/ 13.5 CE
Gen. Waterworks Corp. (Cen. Fla. Dist.)	1/19/78	374			7/09/80	2,071	145	10.15	13.25	1,196	986	210	54.75 D 42.67 CE	8.00 D 13.25 CE
Hydratech Utilities, Inc.	2/23/79				12/30/80	84	27			64	62	2		
Jacksonville Suburban Util. Corp.	4/05/79	737	1/30/80	737	9/12/80	5,531	485	10.24	13.25	2,325	1,735	590	55.71 D .83 PFD 43.71 CE	7.92 D 8.30 PFD 13.25 CE
Jasmine Lakes Services, Inc.	10/05/79	58			8/05/80	392	38	10.53	15	115	84	31	70.0 D 30.0 CE	8.63 D 15.0 CE
Mobile America Village, Inc.	3/02/79	14			12/16/80	109	14	11.5	14	34	22	13	82.0 D 18.0 CE	11.0 D 14.0 CE
San Carlos Utilities, Inc.	4/04/79	37			8/04/80	236	37	9.67	13.75	53	45	7	63.2 D 17.3 2/ 19.5 CE	11.0 D -0- 13.75 CE
Sanibel Sewer System	8/08/79	155			9/10/80	699	69	6.94	14.25	225	176	49	97.86 D 1.08 2/ 1.06 CE	6.94 D -0- 14.25
Seacoast Utilities, Inc.	10/22/79	259			7/18/80	3,801	323	11.14	15.0	1,811	1,388	423	52.3 D .8 2/ 46.9 CE	7.84 D -0- 15.00 CE
Shoreline Groves, Inc.	7/06/78	6			8/28/80	160	31	11.00	11.00	43	25	18	100.0 D	11.00 CE
Southern States Utilities, Inc.	11/22/77	22.6			2/19/80	52.5	9.3	10.50	11.00	19.8	14.3	5.5	14.03 D 85.97 CE	7.44 D 11.00 CE
Southern Utilities, Co.	4/05/79	1,086			9/12/80	4,528	714	10.24	13.25	1,918	1,435	483	55.71 D .83 PFD 43.71 CE	7.92 D 8.30 PFD 13.25 CE
ILLINOIS COMMERCE COMMISSION														
Citizens Utilities Co. of Illinois (80-0468)	7/02/80	1,125			Pending									
Domestic Utility Services Co. (79-0538) 1/	9/05/79	129			7/16/80	2,015 2/	44	9.45 Original Cost		1,040 3/		191	33.0 4/ 67.0 CE	

1/ Customer Deposits.
2/ Deferred Taxes.

1980 SEWER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
ILLINOIS COMMERCE COMMISSION (Continued)														
Park Forest South Utilities Co. (80-0791)	11/13/80	183			Pending									
Prestwick Utilities Co. (79-0588) 5/	10/01/79	153			8/27/80	1,829 Fair Value 1,279 Original Cost	94	7.04 Fair Value 10.51 Original Cost				134 Adjusted	42.11 D 57.89 CE	8.45 D 12.0 CE
1/ Test Year: 12 months ended 12/31/78. 2/ Includes both water and sewer plant. 3/ Total water and sewer revenue. 4/ Short-term notes. 5/ Test Year: Calendar year 1979 adjusted.														
INDIANA PUBLIC SERVICE COMMISSION														
Center Utilities, Inc.	10/06/78	10			1/30/80		10			38	33	5		
Eastern Richland Sewer Corp.	8/09/79	19			1/30/80	556	19	7.0	N/A	106	68	38	185.0 D (5.0) CE	N/A
Farmington Utilities, Inc. 1/	5/22/80	11			8/06/80	57	11			21	17	4	142.0 D (42.0) CE	N/A
Hamilton Western Utilities, Inc. 1/	12/04/79	69			6/16/80		69	4.42		128	108	20	35.0 D 65.0 CE	N/A
Sewage Utilities of Indiana Inc. 2/	10/24/79	16			2/06/80	132	16	2.43		63	60	3	100.0 CE	N/A
Shorewood Forest Utilities, Inc.	11/26/80	5			4/02/80		5			32	56	(24)	N/A	N/A
South Haven Water Works, Inc.	9/11/79	181			1/04/80	771	100	8.4		496	386	65	52.4 D 47.6 CE	N/A
1/ Method of Computing Rate Base: Original Cost. 2/ Method of Computing Rate Base: Fair Value.														
LOUISIANA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Claiborne-Fairview Utility, Inc.	11/03/80	5.9 M			Pending									
Hunter's Grove Sewer & Water, Inc.	2/28/80	6.0 M			5/28/80		6.0 M							
Northland Service, Inc.	10/06/80	17.7 M			Pending									
Pyramid Corp.	7/10/79	1.0 M			1/29/80		1.0 M	(Increase in rates from $4.00 to $6.00 a month.)						
Service Sewer Co., Inc.	2/28/80	4.2 M			10/28/80		3.0 M							
Three-L Utility Corp.	4/14/80	500.00			8/04/80		500.00	(Increase in flat rates -- 12 customers served.)						
Tri-B Sanitation Service, Inc.	2/21/80	26.0 M			5/28/80		13.0 M							
W. Monral Real Estate	1/21/80	7.6 M			5/28/80		3.8 M							
MARYLAND PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Fair Value)														
Crestview Services, Inc.	8/04/80	13			Pending									
First Maryland Utilities	11/18/80	60.6			Pending									
Fountaindale Services, Inc.	7/23/80	N/A			Pending									
Meadowview Utilities	6/23/80	56.9			Pending									
Pinto Utilities	9/17/79	8.9			4/22/80		Denied							
MISSOURI PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Lake Saint Louis Sewer	N/A	131			11/25/80		9							
NEW JERSEY BOARD OF PUBLIC UTILITIES (Method of Computing Rate Base: Original Cost)														
Atlantic City Sewerage Co.	1/01/80	897			4/23/80		752	9						

1980 SEWER UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
NEW JERSEY BOARD OF PUBLIC UTILITIES (Continued)														
Gibbsboro Sewerage Corp.	11/06/80	35			Suspended									
Maxim Sewerage	12/27/79	45			9/04/80		32							
South Lakewood Co.	5/16/80	231			Pending									
NORTH CAROLINA UTILITIES COMMISSION														
Mercer Environmental Corp. (W-198, Sub. 12)	2/29/80	24.096			10/09/80		9.948	88.7 1/		56.208	50.397	5.811		
Scientific Water & Sewage (W-176, Sub. 12)	4/08/80	21.552			9/19/80	102.816 Original Cost	7.911	14.17		76.954	62.385	14.569		
Sugar Mountain Utility (W-482, Sub. 2)	9/10/79	17.698			6/14/80	136.011 Original Cost	-0-	3.55		44.184	39.357	4.827		
Waterco, Inc. (W-80, Sub. 27)	7/17/79	55.922			2/19/80		10.240	90.28 1/		36.786	33.211	3.575		
1/ Operating ratio.														
OHIO PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Old Orchard Utilities, Inc.	12/04/80	13												
Public Service Corp.	8/26/80	21												
Sharon Utilities Inc.	6/30/80	21												
Tolco Utilities, Inc.	5/15/80	15												
Western Ohio Utilities Company, Inc.	8/22/79	21			5/14/80	55	21	6.69	N/A	66	62	4	N/A	N/A
PENNSYLVANIA PUBLIC UTILITY COMMISSION (Method of Computing Rate Base: Original Cost)														
City of Johnstown-Sewer Dept.	10/27/80	700												
Del. Valley Industrial Sewage Inc.	12/21/79	145			2/22/80	375	78	10.40	13.25	197	158	39	60.0 D 40.0 CE	8.50 D 13.25 CE
Del. Valley Industrial Sewage Inc.	5/30/80	9			6/26/80	375	9	10.4	13.25	197	158	39	60.0 D 40.0 CE	8.5 D 13.25 CE
Elmbrook Public Service Corp.	3/21/80	8			9/23/80	54	5	10.46	13.00	18	12	6	55.0 D 45.0 CE	8.38 D 13.00 CE
Fairview Sanitation Co.	2/28/80	20			5/29/80	46	7	10.96	13.50	28	23	5	60.0 D 40.0 CE	9.26 D 13.50 CE
Geo. Fleeher Sewage Treatment Co.	8/01/80	3			10/16/80	48	3	10.50	13.50	29	24	5	60.0 D 40.0 CE	8.50 D 13.50 CE
Green Ridge Utility Co.	7/14/80	2			9/25/80	30	2	(2.38)		5	6	(1)		
Heidelberg Heights Sewerage Co.	3/11/80	16			7/09/80	76	8	10.46	13.0	27	19	8	55.0 D 45.0 CE	8.38 D 13.00 CE
Little Washington Drainage Co.	7/31/80	9			10/30/80	46	4	10.0	13.0			5	60.0 D 40.0 CE	8.00 D 13.00 CE
Newberry Sewer Co.	1/23/80	1			3/28/80	99	1	4.0	(3.4)	23	19	4	60.0 D 40.0 CE	9.0 D (3.4) CE
Northern Disposal Corp.	5/23/80	14			10/16/80	336	14	2.39	2.39	63	55	8	100.0 CE	2.39 CE
Poconos Sewer Co.	1/28/80	536												
SOUTH CAROLINA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Business Brokers of the South (80-128-S)	4/22/80	2	5/14/80	2	7/21/80	18	1	(4.18)		3	3	(0)		
Lockhart Power Company (80-36-S)	2/04/80	6			4/28/80		6			16	16	(0)		
Midlands Utility, Inc. (80-236-S)	7/31/80	50	8/19/80	50	10/30/80	18	25	26.45		195	145	50		

1980 SEWER UTILITY RATE CASES														
Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
SOUTH CAROLINA PUBLIC SERVICE COMMISSION (Continued)														
PPR & M Environmental Systems (80-175-S)	5/30/80	68	6/12/80	68	8/22/80		15			94	87	7		
SC Utilities, Inc. (80-24-S)	1/25/80	9	2/27/80	9	4/28/80	156	6	(5.64)		15	24	(9)		
Utilities, Inc. (80-40-S)	2/13/80	20			10/07/80	64	5	9.63		23	17	6		
TENNESSEE PUBLIC SERVICE COMMISSION														
Royal Oaks Service Co., Inc.	12/31/79	3			3/26/80*		2			3	16	(13)		
TEXAS PUBLIC UTILITY COMMISSION (Method of Computing Rate Base: Original Cost)														
Bayou Vista Utilities, Co.	3/31/80	[illegible]			8/05/80	[illegible]	50.4	15.21		[illegible]				
Hitech & Son Utility Co.	4/21/80	[illegible]			11/18/80	[illegible]	22.4	14.06	14.06	[illegible]			100.0 CE	14.06 CE
VIRGINIA STATE CORPORATION COMMISSION (Method of Computing Rate Base: Original Cost)														
Holland Utilities, Inc.	1/09/80	40			Denied									
Lake of the Woods Utility Co.	4/17/80	166	7/17/80	166	Pending									
Manakin Water & Sewerage Corp.	3/11/80	2			8/01/80		.600			[illegible]	[illegible]	[illegible]		
Occoquan Sewer, Inc.	10/02/79	9			7/30/80	747	9	.09		26	25	.496		
South Anna Service Corp.	5/25/79	4			11/25/79		2	45.29		5	7			
Stoney Creek Utilities Corp.	4/04/80	27			Pending									
WEST VIRGINIA PUBLIC SERVICE COMMISSION														

FINAL ORDERS - 1980 - SEWER RATE CASES

Date Filed	Case Number	Name of Company	Date Effective	Date of Final Order	Increase Requested $	Increase Granted $	Rate of Return Granted %
1/04/80	80-102-S	Adnet Company	7/16/80	7/11/80	16,138	15,549	26.95
5/21/80	80-206-S	City of Cameron	6/27/80	6/13/80	11,871	11,870	-
5/29/80	80-214-S	City of Richwood	6/21/80	10/21/80	30,562	29,???	27.7

1980 MULTI-UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
ELECTRIC AND GAS														
CONNECTICUT DEPARTMENT OF PUBLIC UTILITY CONTROL (Method of Computing Rate Base: Original Cost)														
Connecticut Light & Power Company	5/05/80	111,408			10/09/80	1,191,777	80,562	10.25	22.41	753,087	630,909	122,178	52.44 D 12.44 PFD 35.12 CE	8.05 D 7.34 PFD 14.50 CE
Hartford Electric Light Co.	5/05/80	65,766			10/09/80	655,983	42,721	10.49	23.36	400,165	331,351	68,814	48.6 D 14.3 PFD 37.1 CE	7.85 D 9.00 PFD 14.50 CE
ILLINOIS COMMERCE COMMISSION														
Iowa-Illinois Gas & Electric (79-0467)	7/26/79	1,991			6/18/80	33,867 Original Cost 41,515 Fair Value	1,426	10.2 Original Cost 8.32 Fair Value	—	51,252		3,456		
Test Year: 12 months ending 3/31/79, pro forma.														
NEW JERSEY BOARD OF PUBLIC UTILITIES (Method of Computing Rate Base: Original Cost)														
Public Service Electric and Gas	4/04/79	374,511			4/11/80	5,073,476	191,665	9.46	13.75			389,543	43.70 D 11.42 PFD 35.91 CE	7.48 D 7.67 PFD 13.75 CE
Public Service Electric and Gas (LEAC)	5/01/80	345,426			7/02/80		271,122							
NEW YORK PUBLIC SERVICE COMMISSION														
Niagara Mohawk Power Corp.	4/18/80	16,906			Pending									

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
WATER AND SEWER														
ILLINOIS COMMERCE COMMISSION														
Kankakee Water Co. (80-0319)	4/30/80	600			Pending									
INDIANA PUBLIC SERVICE COMMISSION														
Dalecarlia Utility Corp.	10/06/78	13			1/30/80	165	13	1.6		32	31	.8	100.0 CE	N/A
LOUISIANA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Allied Water Works Corp.	5/30/80	5 M			8/04/80		5 M							
B&J Maintenance, Inc.	9/16/80	3.4 M			Pending									
Bogan Grand Sewerage & Water Co., Inc.	8/04/80	9.6 M			Pending									

1980 MULTI-UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
WATER AND SEWER (Continued)														
LOUISIANA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Bramco Enterprises	9/16/80	2.9 M			Pending									
Dewey Owens Waterworks Service	5/28/80	10.0 M			8/04/80		9.0 M							
Driftwood Sanitation & Water Co.	5/20/80	3.0 M			8/04/80		1.0 M							
East 80 Utility Corp.	9/26/79	20.8 M			3/04/80		20.8 M							
Estate Utility Corp.	11/15/79	58.2 M			3/21/80		21.3 M							
Forbing & Western Utilities, Inc.	6/18/79	14.6 M			2/11/80	58 M	12.7 M	18.16	18.16	39 M	28.4 M	10.6 M	100 CE	18.16 CE
Mimosa Gardens Service Corp., Inc.	12/21/79	26.3 M			5/28/80		16.0 M							
Suburban Water Works, Inc.	6/18/79	2.5 M			3/26/80		2.0 M							
Tidewell Enterprises	1/31/80	15.4 M 6.6 M	Water Sewer		8/07/80		10.9 M 5.0 M	Water Sewer						
Wildwood South Public Service Co., Inc.	9/17/79	4.5 M			2/11/80	19.0 M	3.0 M	10.6	19.83	16.0 M	12.4 M	3.6 M	14.64 D 85.36 CE	11.43 D 19.83 CE
NEVADA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Jean Utility Services (2801)	3/28/80	124			10/13/80	963	80	13.4	13.4	311	193	129	13.4 CE	13.4 CE
NEW JERSEY BOARD OF PUBLIC UTILITIES (Method of Computing Rate Base: Original Cost)														
City of Cape May	8/10/79	237			7/02/80		66							
Mount Holly Water	5/16/80	381			12/30/80	3,191	260	10.77	13.75					
NORTH CAROLINA UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Fortis Corp. (W-358, Sub. 2)	1/15/80	3.978			6/10/80		4.149	92.71 1/		12.447	11.539	.908		
Goose Creek Utility Co. (W-369, Sub. 3)	1/05/79	4.218			2/08/80	50.522	2.552	10.95		56.263	50.730	5.533		
Mountain Retreat Assn. (W-385, Sub. 1)	1/03/80	80.832			10/31/80	254.976	48.809	6.00		99.457	84.167	15.290		
1/ Operating ratio.														
NOVA SCOTIA BOARD OF COMMISSIONERS OF PUBLIC UTILITIES (Method of Computing Rate Base: Original Cost)														
Municipality of the County of Inverness (Mabou Water System)	3/31/80	23			4/14/80	514	25	1.95		25	15	10		
OHIO PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Lakeside Utilities Corp.	10/26/79	231			7/25/80	947	174	10.14	N/A	339	243	96	N/A	N/A
N/A - Not Available.														
SOUTH CAROLINA PUBLIC SERVICE COMMISSION														
Carolina Water Service, Inc. (80-162-W/S)	5/22/80	193	6/13/80	193	8/28/80	4,643	-0-			1,550	1,247	303		
Isle of Palms Water Co. (79-451-W/S)	11/21/79	80	1/08/80	80	2/29/80	417	48	12.36		207	155	52		
Oak Grove Estates Utilities, Inc. (79-469-W/S)	12/20/79	22			6/30/80	54	11	6.94		31	27	4		

1980 MULTI-UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return On Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
WATER AND SEWER (Continued)														
SOUTH CAROLINA PUBLIC SERVICE COMMISSION (Continued)														
Westoe Plantation Land Co. (79-435-W/S)	11/13/79	55			5/20/80		25			48	43	5		
TEXAS PUBLIC UTILITY COMMISSION (Method of Computing Rate Base: Original Cost)														
Lackland City Water Co.	1/29/80	1,384.6			9/11/80		1,254.8							
Tarrant Utility Co.	11/07/79	1,430.9			6/13/80	1,888.9	314.8	11.29	14.5		890.2		81.597 D 18.403 CE	10.61 D 14.5 CE

WEST VIRGINIA PUBLIC SERVICE COMMISSION

FINAL ORDER - 1980 - WATER AND SEWER RATE CASE

Date Filed	Case Number	Name of Company	Date Effective	Date of Final Order	Increase Requested $	Increase Granted $
8/01/80	80-288-W/S	Town of New Haven	10/05/80	10/05/80	2,680	2,680

1980 MISCELLANEOUS UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return on Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
AIR CONDITIONING														
VIRGINIA STATE CORPORATION COMMISSION														
Reston Lake Anne Air Conditioning Corp.	3/13/80	57	5/15/80	39										
CABLE TELEVISION														
DELAWARE PUBLIC SERVICE COMMISSION														
Rollins Cablevue, Inc.	5/01/80	633			Pending									
MOBILE TELEPHONE														
OHIO PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Cleveland Mobile Telephone, Inc.	7/03/80	91												
PIPELINE														
PENNSYLVANIA PUBLIC UTILITY COMMISSION														
National Transit Co.	4/30/80	1,290			9/18/80		763							
Sun Pipeline Co.	11/29/79	2,300			2/01/80		2,300							
RADIO COMMON CARRIERS														
LOUISIANA PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Gulf Central International, Inc.	7/10/79	250 M			1/28/80	1,452 M	250 M	17.73		1,469 M	1,211.7 M	257.3 M	73.73 D 26.27 CE	9.77 D 40.08 CE
RADIO-TELEPHONE														
KANSAS STATE CORPORATION COMMISSION														
Airsignal of Kansas	8/02/79	26			3/19/80		26							
REFUSE														
ALASKA PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Anchorage Refuse, Inc.	8/08/79	487	8/30/79	444	1/24/80	708	464	13.02	6.62	3,242	3,134	108	61.06 D 38.94 CE	10.48 D 17.0 CE
Channel Sanitation Corp.	12/26/78	439	3/01/79	348	1/19/81	178	440	11.52	6.8	1,043	1,019	25		
Eagle River Refuse, Inc.	9/06/79	86	2/22/80	86	3/20/80	15	83	14.0	6.8	271	269	2		
Peninsula Sanitation Co., Inc.	11/28/79	150	1/28/80	71	6/25/80	95	85	14.5	4.16	311	296	15	72.3 D 27.7 CE	14.3 D 15.0 CE
Wisilla Refuse, Inc.	5/23/78	12	11/79	7	3/11/80	36	7	10.13	.10	14	10	4	99.31 D .69 CE	10.10 D 15.0 CE
STEAM														
COLORADO PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Public Service Co. of Colorado	3/26/80	1,625	5/27/80	618	12/12/80	6,218	2,109	10.19	15.45	6,577	5,943	634	49.44 D 14.40 PFD 34.62 CE 1.54 1/	7.63 D 7.42 PFD 15.45 CE
MARYLAND PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Fair Value)														
Baltimore Gas & Electric Co.	9/22/80	1,500			12/22/80	14,528	1,115	9.55						

1/ Deferred Taxes.

1980 MISCELLANEOUS UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return on Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
							STEAM (Continued)							
MICHIGAN PUBLIC SERVICE COMMISSION														
Detroit Edison Co.	4/17/79	2,900			8/08/80	26,819	2,577	1/	1/	32,941	31,321	1,620		
1/ Experimental rates -- typical rate of return computations not applicable.														
MISSOURI PUBLIC SERVICE COMMISSION														
Kansas City Power & Light		412			6/19/80		412							
Union Electric Co.		1,704			8/08/80		1,000							
NEW YORK PUBLIC SERVICE COMMISSION														
Consolidated Edison Co. of N.Y., Inc.	11/14/80	36,225			Pending									
Lawrence Park Heat, Light & Power Co.	5/23/80	99			9/01/80	1,432	99	7.50		1,636	1,528	108		
Rochester Gas & Electric Corp.	8/27/80	3,551			Pending									
OREGON PUBLIC UTILITY COMMISSIONER (Method of Computing Rate Base: Original Cost)														
Pacific Power & Light	7/31/80	642			11/07/80	2,946	600	10.06	14.8	5,205	4,909	296		
PENNSYLVANIA PUBLIC UTILITY COMMISSION														
Community Central Energy Corp.	11/29/79	378			2/22/80	2,400	325	10.0	13.25	2,352	2,112	240	60.0 D 40.0 CE	8.50 D 13.25 CE
Pennsylvania Power & Light Co.	11/09/79	850			2/22/80	5,341	850	6.13	1.19	4,426	4,099	327	48.4 D 19.0 PFD 32.6 CE	8.58 D 8.36 PFD 1.19 CE
Philadelphia Electric Co.	7/29/80	6,460			11/20/80	34,608	3,000	5.41	2.54	36,794	34,329	2,654		
QUEBEC ELECTRICITY AND GAS BOARD														
Chauffage Saint-Malo Limitee	1/10/80	$0.12/1000 lbs. steam 1/			1/28/80 decrease		$0.12/1000 lbs. steam decrease							
" " "	3/26/80	$0.41/1000 lbs. steam 2/			4/11/80		$0.12/1000 lbs. steam							
" " "	4/23/80	$0.03- 3/01/80 $0.05- 4/01/80 for each 100 lbs. steam 2/			5/02/80		$0.03/1000 lbs. steam $0.05/1000 lbs. steam							
" " "	6/26/80	171			9/22/80	68	110	10.68	15.0	1,184	1,173	10		
" " "	8/05/80	$0.82/1000 lbs. steam 2/			9/22/80		$0.82/1000 lbs. steam							
" " "	10/28/80	$0.66/1000 lbs. steam 2/			11/07/80		$0.66/1000 lbs. steam							
1/ Due to decrease in fuel oil price. 2/ Due to increase in fuel oil price.														
WISCONSIN PUBLIC SERVICE COMMISSION (Method of Computing Rate Base: Original Cost)														
Wisconsin Electric Power Co.	1/28/80	716			8/26/80	13,441	716	10.14	13.25	10,517	9,154	1,363	48.50 D 13.07 PFD 38.43 CE	7.83 D 8.13 PFD 13.25 CE

1980 MISCELLANEOUS UTILITY RATE CASES

Application			Interim Action		Final Action									
Name of Applicant	Date Filed	Rate Increase Requested (000 Omitted) ($)	Date Interim Increase Granted	Interim Increase Granted (000 Omitted) ($)	Date Final Increase Granted	Rate Base (000 Omitted) ($)	Final Increase Granted (000 Omitted) ($)	Rate of Return Granted (%)	Return on Equity Granted (%)	Projected Gross Revenue (000 Omitted) ($)	Projected Operating Expenses (000 Omitted) ($)	Projected Net Operating Income (000 Omitted) ($)	Capital Structure Allowed D/PFD/CE (%)	Cost of Capital Allowed D/PFD/CE (%)
							TELEGRAPH							
FEDERAL COMMUNICATIONS COMMISSION (Method of Computing Rate Base: Original Cost)														
ITT World Communications	7/01/80	750			11/01/80	8,502	750	4.7		4,002	3,603	399		
Western Union Tele. Co.	5/30/80	300			9/01/80	20,454	300							
Western Union Tele. Co.	6/16/80	2,000			9/01/80	28,938	2,000							
Western Union Tele. Co.	7/03/80	3,000			10/01/80	95,200	3,000							
CALIFORNIA PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Western Union	10/01/80	2,077			1/21/81	25,638	2,077	6.9	3.01 (derived)				47.8 D 15.7 PFD 36.5 CE	9.38 D 8.43 PFD 3.01 CE (Parent)
INDIANA PUBLIC SERVICE COMMISSION														
Western Union Telegraph Co.	10/21/80	60			12/12/80	N/A	60	4.7	N/A	N/A	N/A	44	N/A	N/A
KENTUCKY PUBLIC SERVICE COMMISSION														
Western Union	11/24/80	37 4			Pending									
LOUISIANA PUBLIC SERVICE COMMISSION														
Western Union Telegraph Co.	9/30/80	107 M			Pending									
NEW YORK PUBLIC SERVICE COMMISSION														
Western Union	11/03/80	1,055 1/			Pending									
OHIO PUBLIC UTILITIES COMMISSION (Method of Computing Rate Base: Original Cost)														
Ayersville Tel. Co.	1/15/80	54			9/03/80	1,080	59	6.10	N/A	189	123	66	N/A	N/A

1/ Statutory period expires October 7, 1981.

N/A - Not Available

1980 AIR CARRIER RATE CASES

CIVIL AERONAUTICS BOARD 1/

Passenger Rate Increases

Name of Applicant	Date Increase Granted	Amount (%)
48 States - Alaska	1/01/80	3.2
48 States - Alaska	3/01/80	2.5
48 States - Alaska	5/01/80	5.4
48 States - Alaska	7/01/80	3.1
All trunk and local service carriers - 48 states	1/01/80	3.2
All trunk and local service carriers - 48 states	3/01/80	2.5
All trunk and local service carriers - 48 states	5/01/80	5.4
All trunk and local service carriers - 48 states	7/01/80	3.1
Mainland - Hawaii	1/01/80	3.2
Mainland - Hawaii	3/01/80	2.5
Mainland - Hawaii	5/01/80	5.4
Mainland - Hawaii	7/01/80	3.1
Mainland - Puerto Rico	1/01/80	3.2
Mainland - Puerto Rico	3/01/80	2.5
Mainland - Puerto Rico	5/01/80	5.4
Mainland - Puerto Rico	7/01/80	3.1

Summary Chart

Cost-Based Fare Increases Allowed by the Board During Calendar Year 1980

Date	Continental U.S.	To Alaska	To Hawaii	To Puerto Rico
1-1	3.2%	3.2%	3.2%	3.2%
3-1	2.5%	2.5%	2.5%	2.5%
5-1	5.4%	5.4%	5.4%	5.4%
7-1	3.1%	3.1%	3.1%	3.1%

1/ When Congress passed the Airline Deregulation Act of 1978, the Board's authority to regulate fares and rates changed significantly. The Board no longer suspended and investigated fares which were in a "zone of reasonableness." This flexible "zone" concept had been implemented in August 1978 (PS-80) and the Act further enforced the Board's pricing philosophy, that is, the pricing decisions and the consequences of those decisions were placed where they belong--in the marketplace and the hands of carrier management. The board will continue to operate under this "free pricing atmosphere" until authority to regulate fares ceases on January 1, 1983, under the terms of the Airline Deregulation Act of 1978. The Board no longer calculates the rate of return, projected gross revenues, projected operating expenses or projected net operating income for fare increases. The Board no longer has suspension power over fares as long as they are within the established "zone of reasonableness". Carriers may implement fares above the zone so long as they are cost justified and the Board does not suspend the fares.

1980 BUS CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic P=Passenger PK=Parcels B=Baggage C=Charter E=Express T=Tour Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
CALIFORNIA PUBLIC UTILITIES COMMISSION													
A. Cook (Desert Stage Lines)	8/30/79	16,450		P			1/29/80	16,450		187,293			
Airport Service, Inc.	1/25/80	1,578,069		P			3/18/80	1,578,069		9,670,354			
Airport Transp. Co.	10/15/79	56,000		P			1/15/80	56,000		260,155			
Antelope Valley Bus, Inc.	6/27/80	171,883		P			12/30/80	171,883		2,359,869			
Bay Rapid Transit Co.	4/15/80	8,850		P			9/30/80	8,850		22,200			
E. Reynolds	3/06/80	58,637		P			8/19/80	58,637		140,730			
E. Reynolds	4/29/80	65,575		P			8/19/80	65,575					
F. E. Russ	7/10/80	23,607		P			10/08/80	23,607		74,616			
Franciscan Lines, Inc.	7/14/80	23,296		P			9/31/80	23,296		223,657			
G. Bowen	2/08/80	12,950		P			6/03/80	12,950		44,625			
Goodalls Charter Bus Service	8/27/79	106,650		P			1/08/80	106,650		574,600			
Gray Lines, Inc.	4/30/80	227,154		P			5/20/80	227,154		5,618,117			
Gray Line Tours Co.	8/08/80	135,977		P			11/18/80	135,977					
Gray Line Tours Co.	8/11/80	189,093		P			11/04/80	185,093		870,560			
J. R. Foster, Inc.	11/23/79	750		P			3/18/80	750		19,177			
Lorries Travel & Tours, Inc.	6/02/80	303,976		P			2/24/80	303,976		1,118,742			
Lux Livery Service, Inc.	11/03/80	167,194		P			12/30/80	167,194		1,293,082			
M. Elcheverry	2/11/80	4,813		P			5/06/80	4,813		11,701			
Mark IV Charter Lines, Inc.	10/18/79	13,600		P			5/06/80	13,600		38,900			
Orange Belt Stages	6/12/80	32,560		P			12/16/80	32,560		358,200			
Orange Coast Sightseeing, Inc.	1/25/80	400,745		P			3/18/80	400,745		1,050,016			
PSPA Corp.	5/30/80	44,639		P			12/16/80	44,639		536,567			
PSPA Corp.	10/09/79	62,000		P			2/13/80	62,000		386,861			
R. Beauchane	11/29/79	10,950		P			1/08/80	10,950		179,008			
R. Beauchane	6/09/80	39,000		P			10/22/80	39,000		240,000			
R. C. Kelsey	4/03/80	82,400		P			12/02/80	82,400		181,000			
R. E. Parks	8/27/79	15,180		P			1/29/80	15,180		70,840			
R. E. Trahan	9/12/79	7,400		P			2/13/80	7,400		55,700			
Ready Tours Corp.	11/16/79	4,600		P			3/18/80	4,600		23,000			
San Simeon Stages, Inc.	12/31/79	17,985		P			3/04/80	17,985		43,685			
SFO Airporter, Inc.	5/01/80	496,670		P			5/20/80	496,670		4,583,312			
SFO Airporter, Inc.	6/23/80	575,100		P			8/19/80	575,100		5,452,112			
SFO Airporter, Inc.	11/20/80	640,876		P			12/30/80	640,876					
Starline Sightseeing Tours	7/24/80	33,866		P			11/18/80	33,866		245,309			
Vaca Val Bus Lines, Inc.	9/05/79	5,742		P			1/29/80	5,742		19,140			
Whippet Charter Service	5/21/80	18,900		P			9/03/80	18,900		134,200			
Yosemite Park & Curry Co.	10/26/79	54,455		P			5/06/80	54,455		599,099			
FLORIDA PUBLIC SERVICE COMMISSION													
Florida Tour & Limo Service (Docket #790137-CCB)	10/05/79	417,556	15	P, B	11/06/79 Order No. 15954	$278,370	4/23/80	417,556	15	2,518,218	2,430,729	87,489	96.53
Trailways Tamiami, Inc (Order #16238)	9/19/79	354,719	10 1/	P, B			2/13/80	354,719	9.9 to 10	3,910,741	3,832,526	78,215	98
1/ Passenger Express - 99%.													
IDAHO PUBLIC UTILITIES COMMISSION													
Boise Winnemucca Stage Lines, Inc.	10/15/80		15-18	P, C			11/21/80		15-18				92
Caldwell School & Charter Bus Co., Inc.	11/26/80		20	P, C			1/28/80		20				93
D & L bus Co.	6/04/80		21	P, C			8/19/80		21				91
N.B.T.A. for (Empire Lines, Inc.)	11/17/80		10	P, C			1/27/80		10				98
National Bus Traffic Assn.	7/28/80		10	B			12/18/80		10				
Northwestern Stage Lines, Inc.	10/15/80		15-18	P, C			11/21/80		15-18				92
Star-Valley-Jackson & Tetan Stage Lines	4/29/80		26	P			1/06/81		26				92

1980 BUS CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic P=Passenger PR=Parcels B=Baggage C=Charter E=Express T=Tour Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
IOWA TRANSPORTATION REGULATION BOARD													
Greyhound Lines, Inc.	3/17/80		10	P, C			8/08/80		10				
Greyhound Lines, Inc.	3/20/80	79,765	17	PR			4/21/80	79,765	17	548,668	571,410	(22,742)	104.15
Greyhound Lines, Inc.	4/14/80	105,803	10½	P			5/08/80	105,803	10½	1,294,603	1,334,447	(39,844)	103.08
Industrial Transportation	12/31/79	3,300	4	P			1/21/80	3,300	4	100,974	108,042	(7,068)	107.00
Iowa Coaches, Inc.	2/01/80		5	P, C			3/05/80		5				
Iowa Coaches, Inc.	6/12/80		12	P, C	7/11/80	6.3%	7/23/80		8.28				
Jefferson Lines, Inc.	12/14/79		15	PR			1/11/80		15				
Jefferson Lines, Inc.	6/30/80		15 P 10 E	P, E	7/12/80	2% P 1½% E	10/10/80		5.5 P 3.5 E				
Marshall Motor Coach	4/15/80		10	C	5/13/80	-0-	7/07/80		0				
Midwest Coaches	9/22/80	19,208	10 E 15 P 10 C	P, C, E			10/13/80	19,208	10 E 15 P 10 C	162,918	175,212	(12,294)	107.55
Midwest Transportation	2/26/80	20,754	18½	C			3/25/80	20,754	18½	171,528	159,950	11,578	93.25
Midwest Transportation	8/14/80		8	C	9/12/80	-0-	10/16/80		0				
Missouri Transit	4/15/80	2,641	5	C			5/07/80	9,641	5	64,065	71,100	(7,035)	110.98
Missouri Transit	11/19/80	4,654	15	C			12/03/80	4,654	15	98,956	92,276	6,680	93.25
National Bus Traffic Assn.	10/03/80	1,306,070	21	P			10/28/80	1,306,070	21	9,343,973	8,713,256	630,717	93.25
National Bus Traffic Assn	10/21/80		30	Newspapers			10/10/80		30 1/				
River Trails Transit Line, Inc.	2/12/80		40	P	3/12/80	21%	3/27/80		21				
River Trails Transit Line, Inc.	2/25/80	11,365	15	C			3/25/80	11,365	15	100,358	118,999	(18,641)	118.57
River Trails Transit Line, Inc.	7/17/80		4	C			8/08/80		4				
Scenic Hawkeye Stages, Inc.	5/16/80		6	C	7/18/80	-0-	7/22/80		6				
Scenic Hawkeye Stages, Inc.	5/22/80		10	P, E	7/18/80	-0-	7/22/80		0				
Scenic Stage Lines	11/19/80	3,867	8	C			12/03/80	3,867	8	58,165	54,239	3,926	93.25
Smithway Coaches	9/33/80		50 P 7 E	P, C	10/02/80	-0-	10/23/80		50 P 7 E				
Smithway Motor Coaches	6/25/80		30	C	7/16/80	18%	8/18/80		18				
LOUISIANA PUBLIC SERVICE COMMISSION													
Albert Batiole	12/17/79	$8.00 to $12.00 (per adult), $4.00 to $6.00 (per child)		P			3/21/80	As Requested					
Hotard Coaches, Inc.	3/19/80		13.6 to 57.7	P			12/01/80	Denied.					
Hotard Bus Lines, Inc.	4/22/80		Various	P			12/01/80		Various				
La. Transit Co., Inc.	11/20/80	5¢ to 25¢ per fare		P			Pending						
Mayo's Bus Service	11/08/79		Various	P			3/21/80		Various				
National Bus Traffic Assn. (on behalf of Greyhound Lines)	7/22/80		100 to 300	P			8/18/80	Ordered Dismissed.					
National Bus Traffic Assn.	4/21/80		18.7	P			7/08/80		18.7				
Trailway Southern Lines	6/18/80		66 to 96	P			10/30/80	As Requested.					
West Side Transit Lines, Inc.	11/20/80	5¢ to 15¢ per fare		P			Pending						
MARYLAND PUBLIC SERVICE COMMISSION													
Columbia Park & Recreation Assn.	7/11/80	24,000		P			11/10/80	24,000					
MINNESOTA PUBLIC UTILITIES COMMISSION													
Hiawatha Coaches	1/11/80	1,277	8	P			2/11/80	1,277	8	17,245	16,866	379	97.8
Jefferson Lines, Inc.	4/28/80		14	P, PR			9/16/80	1,185,762	11	1,185,762	1,115,534	70,228	94.08 1/
Midland Farms, Inc.	4/28/80	113,130	14	P, PR			9/12/80	113,130	14	703,167	693,840	9,327	98.7 1/

1/ Last similar increase was six years ago, therefore average increase over six years is 5% which is less than last increase per year.

For Kansas rate cases see end of Bus Carrier Rate Cases.

1980 BUS CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic P=Passenger PR=Parcels B=Baggage C=Charter E=Express T=Tour Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
MINNESOTA PUBLIC UTILITIES COMMISSION (Continued)													
Midwest Coaches, Inc.	6/06/80	834,083	14	P, PR			12/09/80	834,083	14	834,083	768,331	65,752	92.12 1/
Northern Transportation Co.	7/11/80	61,993	14	P, PR			11/04/80	61,993	14	721,861	735,933	(14,072)	101.95 2/

1/ Excludes income tax and interest expense.
2/ This carrier also received subsidy assistance from Minnesota Department of Transportation.

Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
MISSISSIPPI PUBLIC SERVICE COMMISSION													
Arror Coach Lines	12/13/79		11	P			1/29/80		11				
Arror Coach Lines	4/16/80		17	C			5/13/80		17				
Continental Trailways	12/13/79		45	C			2/05/80		45				
Greyhound Lines	4/16/80		35	C			5/13/80		35				
Gulf Transport Co.	5/13/80		7	C			6/05/80		7				
MONTANA PUBLIC SERVICE COMMISSION													
Butte-Silver Boro. Chamber of Commerce	4/15/80		25-50	P, T			6/01/80		25-50				
Greyhound Lines, Inc.	10/31/80	46,965	5	P			12/15/80	46,965	5	1,456,956	1,297,614	159,342	89.06
National Bus Traffic Assn.	10/29/80	46,965	6.3	P, C, B			12/15/80	46,965	6.3	1,456,956	1,297,614	159,342	89.06
National Bus Traffic Assn.	10/06/80	161,302	11	Express			11/25/80	161,302	11	3,212,548	3,186,722	25,826	92.92
National Bus Traffic Assn.	10/06/80		11	P, C, B			11/25/80		11				
Intermountain Transportation Company	10/06/80		14	P			11/25/80		14				
NEBRASKA PUBLIC SERVICE COMMISSION													
Anow Stage Lines, Inc. and Black Hills Stage Lines, Inc.	4/14/80		12	P			7/09/80		12				
Continental Trailways, Inc.	9/17/79		22.2	C			2/20/80		22.2				
Continental Trailways, Inc.	9/17/79		12	P			2/20/80		12				
Greyhound Lines	2/11/80		12	P			3/26/80		12				
Greyhound Lines	2/11/80		1/	C			4/09/80		1/				
National Bus Traffic Assn., Inc., Agent	9/17/79		19.6	Bus Express			2/20/80		19.6				
Republican Valley Bus Lines	2/27/80		15	P			5/05/80		15				
Wade Bus Lines, Inc.	7/31/80		2/	C			9/24/80		2/				
Wade Bus Lines, Inc.	9/17/79		3/	C			2/20/80		3/				

1/ 19.3% per live mile, 22.2% per dead-head mile (90¢ to 110¢), 76.2% time charges.
2/ 7.4% per live mile, 12.5% per dead-head mile (80¢ to 90¢), 8.6% time charges.
3/ 24.6% per live mile, 14.3% per dead-head mile (70¢ to 80¢), 39.5% time charges.

Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
NEVADA PUBLIC SERVICE COMMISSION													
National Bus Traffic Assn., Inc.	11/30/80			P			Pending						
R. A. Redmond	8/25/80	10,908,289	42	C, P			1/05/81	9,625,470	37 13.33 Surcharge	9,625,470	9,036,301	589,169	94
NEW MEXICO STATE CORPORATION COMMISSION													
National Bus Traffic Assn.			10	P, C, PR			11/06/80						
Shuttlejack, Inc.	7/80		30	P			7/80		30				

1980 BUS CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic P=Passenger PX=Parcels B=Baggage C=Charter E=Express T=Tour Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
NEW YORK STATE DEPARTMENT OF TRANSPORTATION*													
Airport Transportation Service	4/04/80	234,300	12	P			5/12/80	117,150	6	2,490,600	2,491,800	(800)	100.0
Cherango Valley	1/09/80	12,650	22	P			2/18/80	12,650	22	712,700	691,200	21,500	97.0
Greyhound	2/15/80	421,900	8	P			4/15/80	421,900	8	7,662,000	9,831,700	2,169,700	128.3
Long Island Limousine	7/09/80	250,000	16	P			8/11/80	250,000	16	2,924,100	2,837,700	86,400	97.0
Syracuse Oswego Motor Lines	5/15/80	125,000	40	P			7/01/80	78,000	25	1,742,200	1,707,200	35,000	98.0
Westchester County - 16 companies	11/01/80	2,000,000	20	P			1/01/81	1,500,000	15	22,400,000	21,132,000	1,268,000	94.3
* Significant rate applications.													
NORTH DAKOTA PUBLIC SERVICE COMMISSION													
Bettinger Bus Lines	3/10/80	3,000	2-30	P, B, E, Newspapers, Mail			4/10/80	3,000	2-30				
Interstate Transportation Co.	6/12/80	9,500	15	P, B, E, Newspapers, Mail			6/23/80	9,500	15				
Star Bus Line	7/07/80	10,000	10	P, B, E, Mail, Newspapers			8/08/80	10,000	10				
Williston Daily Herald	2/21/80	3,300	50+	P, E			3/03/80	3,300	50+				
OREGON PUBLIC UTILITY COMMISSIONER													Projected Operating Ratio
Dachshund Bus Lines, Ltd.	9/16/80	12,648	19	C			11/30/80	12,648	19	79,216	74,391	4,825	93.9
Dorsey Bus Co.	7/29/80	16,534	10	C			8/29/80	16,534	10	191,467	234,767	(43,300)	122.6
Greyhound Lines, Inc.	6/23/80	1,293,157	19.9	P, C, PX			8/30/80	1,293,157	19.9	7,788,839	7,195,464	593,375	92.4
Hamman Stage Lines, Inc.	5/22/80	89,636	13.9	P, C			9/07/80	89,636	13.9	732,471	735,012	(2,541)	100.3
Mt. Hood Stages, Inc. dba (Pacific Trailways)	8/27/80	138,908	6.47	P, C, PX			11/01/80	138,908	6.47	2,286,245	2,108,426	177,819	92.2
R.L.K. & Company	11/18/80	11,095	50	P			12/28/80	11,095	50	33,284	37,355	(4,071)	112.2
PENNSYLVANIA PUBLIC UTILITY COMMISSION													
Ashbourne Transportation Inc.	6/03/80	3,637		C			7/03/80	3,637					
Blair Truck Leasing, Inc.	10/24/80	4,677		P			11/20/80	4,677					
Blue & White Lines, Inc.	11/26/79	51,534		C			1/04/80	51,534					
Blue & White Lines, Inc.	8/01/80	197,624		C			8/28/80	197,624					
Bortner Bus Co.	11/29/79	9,420		C			1/11/80	9,420					
Capitol Bus Co.	8/14/80	60,882		C			9/25/80	60,882					
Capitol Bus Co.	8/14/80	63,449		P			9/25/80	63,449					
Carl R. Bieber, Inc.	11/15/79	96,464		C			1/18/80	96,464					
Carl R. Bieber, Inc.	11/14/80	127,459		C			12/18/80	127,459					
Colonial Coach Corp.	5/16/80	23,458		C			6/12/80	23,458					
Conestoga Transportation Co.	12/07/79	26,742		C			1/04/80	26,742					
DeBolt-Somerset Bus Co.	5/16/80	72,568		C			7/17/80	72,568					
EB Transit Lines, Inc.	12/13/79	19,769		C			1/11/80	19,769					
Frank Martz Coach Co.	4/28/80	31,647		C			5/23/80	31,647					
Garnet G. Friese Co.	8/01/80	2,000		P			9/04/80	2,000					
Gettsburg Tours, Inc.	8/21/80	98,276		C			9/18/80	98,276					
Greyhound Lines, Inc.	1/29/80	6,961,334		P			3/14/80	6,961,334					
Greyhound Lines, Inc.	1/29/80	834,555		C			3/14/80	834,555					
Grove City Bus Lines, Inc.	9/11/80	3,633		P			12/04/80	3,633					
Grove City Bus Lines, Inc.	11/26/79	39,033		C			1/04/80	39,033					
Grove City Bus Lines, Inc.	11/14/80	7,257		C			12/04/80	7,257					
Henry J. Erechen, Inc.	4/30/80	10,868		C			5/29/80	10,868					
Jim Thorpe Transportation Co.	7/15/80	6,889		C			8/21/80	6,889					
KV Bus Line	1/30/80	1,150		C			3/28/80	1,150					
Laurel Line Transportation Co.	7/31/80	1,390		P			8/28/80	1,390					

1980 BUS CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic P=Passenger PR=Parcels B=Baggage C=Charter E=Express T=Tour Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
PENNSYLVANIA PUBLIC UTILITY COMMISSION (Continued)													
Lehighton Transportation Co.	4/30/80	9,798		C			5/23/80	9,798					
Lenzner Coach Lines, Inc.	3/17/80	89,250		C			5/01/80	89,250					
Lincoln Coach Lines	8/21/80	20,897		C			9/25/80	20,897					
Lincoln Coach Lines	8/21/80	13,422		P			9/25/80	13,422					
Lincoln Bus Lines, Inc.	6/09/80	32,187		C			8/14/80	32,187					
Lodestar Bus Lines, Inc.	9/03/80	4,674		P			10/02/80	4,674					
Lodestar Bus Lines, Inc.	9/03/80	7,926		C			10/02/80	7,926					
Manaun North, Inc.	5/05/80	5,566		C			6/05/80	5,566					
Nellie L. Branzard	12/20/79	2,883		P			2/01/80	2,883					
O. D. Anderson, Inc.	11/10/80	22,882		C			12/18/80	22,882					
Penn Highway Transit Co.	2/02/80	32,746		C			3/07/80	32,746					
Perkiomen Valley Bus Co.	1/30/80	18,424		C			3/21/80	18,424					
Perry Bus Lines	7/10/80	7,000		P			8/04/80	7,000					
Pottstown Transit, Inc.	8/01/80	1,757		C			8/28/80	1,757					
Pottstown Transit, Inc.	8/01/80	15,423		P			8/28/80	15,423					
Price Bus Company, Inc.	7/11/80	23,324		C			8/14/80	23,324					
Red Lion Bus Co.	6/11/80	51,914		C			7/03/80	51,914					
Ritchey Transportation Co.	6/18/80	13,200		C			7/10/80	13,200					
Snyder's Garage	11/13/79	4,571		C			1/18/80	4,571					
Suburban Lines, Inc.	1/08/80	72,407		C			2/08/80	53,026					
Suburban Lines, Inc.	9/29/80	72,759		P			12/04/80	62,418					
Suburban Lines, Inc.	11/14/80	11,748		C			12/04/80	11,748					
Trans-Bridge Lines, Inc.	9/22/80	31,234		C			10/24/80	31,234					
Tri-City Coach Lines, Inc.	9/22/80	29,435		C			10/24/80	29,435					
Warren City Lines, Inc.	7/28/80	31,641		C			8/21/80	31,641					
Werner Bus Lines, Inc.	3/14/80	63,700		C			4/25/80	63,700					
Wolf's Bus Lines, Inc.	1/03/80	1,038		P			2/29/80	1,038					
Wolf's Bus Lines, Inc.	1/03/80	37,958		C			2/29/80	37,958					
Yoder Tourways, Inc.	5/23/80	7,050		C			8/04/80	7,050					
TENNESSEE PUBLIC SERVICE COMMISSION													
Cinder Tours	6/26/80		20	P			10/27/80		11				
WISCONSIN TRANSPORTATION COMMISSION													
Greyhound Lines, Inc.	9/17/80	833,261 P 151,303 E	20 P 21 E	P, E			11/19/80	624,946 P 151,303 E	15 P 21 E	5,914,719	5,599,204	315,515	94.66
Wisconsin Coach Lines, Inc.	4/07/80	68,200	15	P			5/21/80	68,200	15	594,600	594,400	200	99
WYOMING PUBLIC SERVICE COMMISSION													
Five Common Carriers	3/11/80		2.1 Fuel Surcharge	P, C, E			4/15/80		2.1				
KANSAS STATE CORPORATION COMMISSION													
Greyhound Lines	9/26/79	37,000	13.0	P			1/18/80	37,000	13.0				
Six Passenger Carriers	12/26/79	39,000	13.0	P, PR			6/01/80 (4 carriers granted increase; 2 carriers denied)	36,000	12.0				
Trailways, Inc.	9/13/79	260,000	13.0	P			2/01/80	260,000	13.0				

1980 MOTOR CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL=Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
ALABAMA PUBLIC SERVICE COMMISSION													
Alabama Bulk Carriers, Inc.	4/19/80		17	TL, BC, Slab			6/18/80		17				
ATA Tariff 7-F	2/27/80		5	TL			3/01/80		5				
Carriers Party to ATA Tariff 1-N	2/08/80		10	F, TL, LTL			Denied		-0-				
Carriers Party to ATA Tariff 1-N	6/05/80		6	F, TL, LTL			7/11/80		6				
Carriers Party to ATA Tariff 1-N	6/17/80		6	F, TL			6/29/80		6				
Carriers Party to ATA Tariff 1-N	11/30/80		6	F, TL, LTL			12/15/80		6				
Carriers Party to ATA Tariff 5-K	1/17/80		10	TL, BC, Petroleum			Denied		-0-				
Carriers Party to ATA Tariff 5-K	1/24/80		5	TL, BC, Petroleum			4/18/80		5				
Carrier Party to ATA Tariff 12-B	1/17/80		5	TL, Accessorial Charges			3/01/80		5				
Morgan Drive Away, Inc.	3/07/80		6	Mobile Homes			8/07/80		6				
Redwing Carriers	3/26/80		8	TL, BC			4/01/80		8				
ARIZONA CORPORATION COMMISSION													
AMBT, Inc. for All Methods Moving System, Inc.	4/15/80	30,300	55.72	F			12/08/80	30,300	55.72	84,679	54,379	30,300	93.0
AMBT, Inc. for Fred Hurley Trk. Co., Inc.	12/28/79	73,203	31.14	F			7/08/80	73,203	31.14	1,045,835	972,632	73,203	93.0
Ariz. Bulk Trspt.	7/15/80	10,201	14.7	BC			9/03/80	Denied					
Arizona Express	5/27/80	196,951	22.0				8/11/80	50,943	22.0	1,173,223	1,122,280	50,943	95.66
Ariz. Moving & Storage Co.	2/28/80	15,948	42.6	HG			8/05/80	15,948	42.6	494,439	478,489	15,948	96.8
Ariz. Tank Lines, Inc.	5/19/80	792,066	13.0	BC			10/08/80	792,066	13.0	8,791,159	7,999,093	792,066	97.8
Ariz. Western Transport, Inc.	2/08/80	149,324	Various	Agricultural Commodities, Chemicals			9/22/80	149,324	Various	1,633,460	1,484,136	149,324	93.5
B & D Trucking	4/28/80	42,911	70.0				4/28/80	42,911	70.0	301,413	258,502	42,911	92.7
Bob's Transfer, Inc.	3/27/80	86,202	90.0	HG			8/05/80	86,202	90.0	1,536,201	1,444,999	86,202	94.0
Brad Cunningham	7/24/80	30.00 per hour		Sand & Gravel	11/25/80	$30.00 per hour							
Chambers Moving & Storage Co.	4/11/80	18,149	63.4	HG			10/08/80	18,149	63.4	255,612	237,463	18,149	93.0
Chandler Trailer Convoy, Inc.	2/04/80		73.4	Mobile Home Mover		$40,825 73.4%							
Citizens Transfer & Storage Co., Inc.	1/24/80	71,297	74.1	HB			8/05/80	15,285	46.0	898,045	882,760	15,285	98.29
Dial-A-Messenger	4/11/79	11,879	20.0	Parcels				11,879	20.0	169,417	157,538	11,879	93.0
Frontier Warehouse & Transfer Co.	1/31/80	64,689	30.0	HG, F			10/06/80	64,689	30.0	951,869	887,180	64,689	93.20
Gomez Trk. Co.	1/11/80	51,464	45.0	Dump Truck			7/23/80	51,464	45.0	500,933	449,469	51,464	93.0
Lucky Seven Transfer & Storage Co.	3/28/80	6,512	76.0	HG			7/22/80	6,512	76.0	97,537	91,025	6,510	93.3
Morgan Drive Away, Inc.	7/30/80	11,057	45.31	GC			11/04/80	11,057	45.31	64,830	53,773	11,057	94.0
National Trailer Convoy, Inc.	7/28/80	11,836	53.65	Trailers			11/25/80	11,836	53.65	203,838	192,002	11,836	94.19
New West Trans. Inc.	3/06/80	4,539	80.0				9/16/80	4,539	80.0	196,641	192,102	4,539	97.7
New West Trans. Inc.	3/10/80	45,921	80.0	GC			8/05/80	45,921	63.2	292,527	246,606	45,921	84.3
Ralph's Transfer, Inc.	8/13/79	14,447	11.0				8/05/80	225,113	19.46	992,787	667,674	225,113	92.34
Roadway Express	6/30/80			F	7/22/80	Varied--generally 71.0%-103.0%							
Roy A. Jimenz	9/02/80	948	10.0	Farm Products			10/08/80	948	10.0	17,613	16,665	948	94.6
Sedona Moving & Storage	4/10/80	5,650	57.0	HG			8/20/80	5,650	57.0	80,725	75,075	5,650	93.0
So. Pacific Trans. Co.	4/05/80		5.1				6/20/80		5.1				
Tankways, Inc.	7/11/80	113,654	8.0				10/06/80	113,564	8.0	1,460,618	1,492,060	(31,442)	102.2
United Parcel Service, Inc.	3/20/80	10,368	17.5	Parcels			7/09/80	10,368	17.5	5,105,518	5,095,150	10,368	99.8
CALIFORNIA PUBLIC UTILITIES COMMISSION													
A-B Transportation	1/23/79 2/20/80 Amended	30,000 Annual Total	1	F, TL, LTL Garments			4/15/80						

1980 MOTOR CARRIER RATE CASES													
Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL=Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
CALIFORNIA PUBLIC UTILITIES COMMISSION (Continued)													
M. M. Devincenz Co.	2/25/80		1	F, GC			2/25/80						
Calif. Carrier Association	6/16/78		4.5	Dump Truck			8/01/80	Denied					
Calif. Moving & Storage Assn.	1/21/80		18	F, HG			Pending						
Calif. Trk. Assn. C. 5441, Pet. 410	9/29/78		12 TL 10.73 LTL	F, GC, S.F. Drayage	2/02/80 D. 91423	4.93% TL 4.00% LTL	4/20/80 D. 91569	283,817	6.01 TL 6.01 LTL				
Calif. Trk. Assn. C. 7783, Pet. 160	9/29/78			F, GC, Vehicle Unit Rates	2/02/80 D. 91244 1/	2.67%	4/20/80 D. 91570	8,017,000	7.4				
Calif. Trk. Assn. C. 5439, Pet. [illegible]	9/29/78		11.06 TL 9.79 LTL	F, GC, San Diego Drayage	2/02/80 D. 91282	3.1%	4/20/80 D. 91568	245,478	6.59 TL [illegible] LTL				
Calif. Trk. Assn. C. 5432, Pet. [illegible]	9/29/78		12.07 TL 11.80 LTL	F, GC	2/02/80 D. 91281	5.36% TL 5.18% LTL	4/20/80 D. 91567	[illegible]	10.07 TL 10.78 LTL				
Calif. Trk. Assn. C. 5440, Pet. 113	10/11/79	Surcharge		TL, Cement	3/04/80 D. [illegible] 2/	7.0%	Pending						
Calif. Trk. Assn. C. 7857, Pet. 172	12/26/79		12	F, Agricultural Commodities	5/25/80 D. 91831	7.0%	6/25/80 D. [illegible]	[illegible]	7.0				
Calif. Trk. Assn. C. 5436, Pet. 67	12/28/79		18 3/	F, Automobiles			6/01/80 D. 91866		10.7%				
Calif. Trk. Assn. C. 5433, Pet. 74	12/28/79		20	F, Livestock	4/15/80 D. [illegible]	6.5%	5/16/80 D. [illegible]						
Calif. Trk. Assn. C. 5436, Pet. 298	8/14/80		11.5	Petroleum			4/ 9/25/80 D. [illegible]	11.9 M	8.1				
Calif. Trk. Assn. C. 5440, Pet. 127	5/22/80		13.25	F, Agricultural Commodities	11/26/80 D. 92438	5%	Pending						
Calif. Trk. Assn. C. 7857, Pet. 170	6/22/79		7.5	F, Agricultural Commodities, Oilseed			12/04/79 D. [illegible]	Denied					
Gonzales Freight Lines, Inc.	2/21/80		1 or Less	F			5/06/80						
McKinley Oil Co.	3/21/80	1,000 Total for Year	1	F, GC			6/13/80						
D. R. Thompson (for Golden Bay Freight Lines)	5/22/80	10,000 Annually	1	LTL, GC			7/25/80						
PMTB (for James Livesay)	3/12/80	2,400 Annually	1	F, GC			4/[illegible]/80						
San Diego Trk.	6/26/80	500 Annually	1	F, LTL, Cement Sacks			8/15/80						
San Pedro Marine	3/26/80 7/17/80 Amended		6	F			7/26/80						
Western Motor Tariff Bureau	8/25/80	Surcharge		Cement			12/01/80 D. [illegible]						
Willig Freight	8/22/80		1	F, GC, LTL			11/04/80						
WMTB - For:													
(A & B Services)	5/08/80		1	F, LTL, [illegible]			6/06/80						
(All WMTB Carriers)	1/25/80		1	F, TL, LTL, [illegible]			3/30/80						
(All WMTB Carriers)	7/24/80		1	F, TL, LTL, GC			10/08/80						
(All WMTB Carriers)	7/21/80	17.6 M Annually	6	F, GC			9/14/80						
(All WMTB Carriers)	8/06/80	7,200	1	F			10/22/80						
(Applegate Dray & Interamerican Public Stat. Corp.)	4/14/80	1,200 Applegate 18,000 Interamerican	1	F, GC, LTL			6/17/80						
(Asbury Transp.)	5/12/80	12,500 Annually	1	F, TL, GC			6/15/80						
(Associated Frt.)	12/11/79		2	F, TL, LTL, GC			3/14/80						
(Blake Del. Svc.)		1,000 Annually	1	LTL, GC			7/24/80						
(C.R. & S Tank Lines)	1/24/80		2	F, TL, GC			4/02/80						

1980 MOTOR CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL=Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
CALIFORNIA PUBLIC UTILITIES COMMISSION (Continued)													
WMCB - Fdr.													
(Calif. Frtways)	5/22/80	10,000 Annually	1	F, TL, Agricultural Commodities			7/15/80						
(Delta Express, Calif. Mtr. Express & Calif. Mtr. Transp.)	3/11/80	5,000 Delta 4,000 Cal. Mtr. Annually	1	F, TL, GC			4/15/80						
(Delta Lines)	2/13/80		1	F, TL, GC			5/06/80						
(Di Salvo Trk.)	1/24/79 1/07/80 Amended	165,000 Annually	1	F, LTL, GC			3/18/80						
(Di Salvo Trk.)	3/21/80	10,000 Annually	1	F			6/03/80						
(Di Salvo Trk., Haslett Co., Kern Valley Trk. & Salinas Valley Mtr. Express)	1/13/80	0 - Di Salvo 1,600 - Salinas Annually	1	F, LTL, GC			5/06/80						
(Garden City)	8/18/80	2,200 Annually	1	F, TL									
(Jack Burtch Co.)	6/14/80	1,500	1	F									
(Kern Valley Trk.)	6/16/80	13,477 Annually	1	F, LTL, GC			8/19/80						
(Kern Valley Trk. & Nielsen Frt. Lines)	4/11/80	6,000 Kern 20,000 Nielsen Annually	1	F, GC			5/17/80						
(KRW Trk.)	12/13/79	11,000 Annually	1	F, TL, GC			1/29/80						
(Monson Trk.)	9/02/80	600 Annually	1	F			11/06/80						
(Nielsen)	8/18/80	74,560 5/	1	F			12/02/80						
(Oilfields Trk. Co.)	9/04/80	3,000 Annually	1	Products in WMCB, F, TL			11/06/80						
(Peninsula)	6/11/80 9/04/80 Amended	1,200	1	F			10/22/80						
(Peninsula Air Delivery)	5/22/80	14,000 Annually	1	LTL			7/26/80						
(Peters Trk.)	12/28/79	8,600 Annually 3/											
(Qwikway Trk. & Viking Freight System)	1/04/80	6,000 Qwikway 15,000 Viking Annually	1	F, LTL, GC			4/13/80						
(Roadway Dray)	4/25/80	5,000 Annually	1	F			6/17/80						
(Russell Trk. Co.)	7/21/80	19,000 Annually	1	F, TL, GC			9/04/80						
(Shiner Freight Service)	6/16/80	2,500 Annually	1	F, TL, GC			9/03/80						
(Shiner Freight Service)	7/07/80	1,200 Annually	1	F, TL, GC			8/19/80						
(Si-stem 99)	7/28/80	6,000 Annually	1	F, LTL, GC			10/08/80						
(System 99)	8/21/80	312,000 Annually		F, LTL, GC			11/06/80						
(Viking Frt.)	2/04/80	12,000 Annually	1	F, LTL, GC			4/15/80						

Footnotes

1/ D. 91309 Amends MRT 15, Supplement 32 of Decision 91266 (2-2-80 D. 91309, .5%).
2/ D. 91455 (3/4/80) Interim 7% permissive; D. 92162 (8/19/80) Second Interim 3 to 7%.
3/ Amendment filed 1/8/80 for an increase of 12½% supersedes original request of 18% filed on 12/28/79.
4/ D. 92253 - Increase averaging 10% in rates and charges to offset increases in labor, payroll taxes, etc. Final order increasing interim 4½% surcharge to MRT 3-A is increased to 11½%.
5/ If shipping patterns remain constant.
6/ Total of $15.45 to $20.45 each shipment.

CALIFORNIA PUBLIC UTILITIES COMMISSION

Motor Carrier Fuel Surcharges

Name of Applicant	Date Filed	Date Increase Granted	Increase Granted %	Type of Traffic
California Trucking Association:				
1. C. 5435, Pet. 71 (C. 5432, Pet. 1042)	3/7/79, 12/20/79 Amended, 3/18/80 Amended	2/02/80, 6th D. 91265 3/22/80, 7th D. 91408 4/15/80, 8th D. 91596	3/8% 6th 1% 7th 2% 8th	Freight, Livestock
2. C. 5436, Pet. 281 (C. 5432, Pet. 1042)	3/7/79, 12/20/79 Amended, 3/18/80 Amended	2/02/80, 6th D. 91261 3/22/80, 7th D. 91409 4/15/80, 8th D. 91596	.9% 6th .9% 7th 2½% 8th	Truck Load, Petroleum
3. C. 5437, Pet. 305 (C. 5432, Pet. 1042)	3/7/79, 12/20/79 Amended, 3/18/80 Amended	2/02/80, 6th D. 91262 3/22/80, 7th D. 91410 4/15/80, 8th D. 91596	2% 6th .8% 7th 3/4% 8th	Truck Load, Dump Truck
4. C. 5438, Pet. 121 (C. 5432, Pet. 1042)	3/7/79, 12/20/79 Amended, 3/18/80 Amended	2/02/80, 6th D. 91263 3/22/80, 7th D. 91408 4/15/80, 8th D. 91596	.7% 6th .8% 7th 2.3% 8th	Agricultural Commodities
5. C. 5439, Pet. 333 (C. 5432, Pet 1042)	3/7/79, 12/20/79 Amended, 3/18/80 Amended	2/02/80, 6th D. 91258 4/15/80, 8th D. 91596	1% 6th 1/2% 8th	Freight, San Diego Drayage
6. C. 5540, Pet. 108 (C. 5432, Pet. 1042)	3/7/79, 12/20/79 Amended, 3/18/80 Amended	2/02/80, 6th D. 91263 3/22/80, 7th D. 91411 4/15/80, 8th D. 91596	1.2% 6th 17 3/4% 7th 1% 8th	Truck Load, Cement
7. C. 5441, Pet. 413 (C. 5432, Pet. 1042)	3/7/79, 12/20/79 Amended, 3/18/80 Amended	2/02/80, 6th D. 91258 4/15/80, 8th D. 91596	1% 6th 1% 8th	Freight - San Francisco Area
8. C. 5063, Pet. 214 (C. 5432, Pet. 1042)	3/7/79, 12/20/79 Amended, 3/18/80 Amended	2/02/80, 6th D. 91259 3/22/80, 7th D. 91407 4/15/80, 8th D. 91596	1.0% 6th .9% 7th 1/2% 8th	Freight, Uncrated New Furniture
9. C. 5604, Pet. 64 (C. 5432, Pet. 1042)	3/7/79, 12/20/79 Amended, 3/18/80 Amended	2/02/80, 6th D. 91264 3/22/80, 7th D. 91412 4/15/80, 8th D. 91596	5.9% 6th .9% 7th 3/4% 8th	Freight, Automobiles
10. C. 6008, Pet. 39 (C. 5432, Pet. 1042)	3/7/79, 12/20/79 Amended, 3/18/80 Amended	2/02/80, 6th D. 91261 3/22/80, 7th D. 91406 4/15/80, 8th D. 91596	.9% 6th .9% 7th 3/4% 8th	Truck Load, Vacuum and Pump Type Tank
11. C. 7857, Pet. 168 (C. 5432, Pet. 1042	3/7/79, 12/20/79 Amended, 3/18/80 Amended	2/02/80, 6th D. 91260 3/22/80, 7th D. 91408 4/15/80 8th D. 91596	1.3% 6th 1.1% 7th 1 1/4% 8th	Freight, Hay, Fodder and Straw
12. C. 7783, Pet. 162 (C. 5432, Pet. 1042)	3/7/79, 12/20/79 Amended, 3/18/80 Amended	2/02/80, 6th D. 91258 4/15/80, 8th D. 91596	1 1/2% 6th 3 3/4% 8th	Freight, General Commodities
13. C. 8819, Pet. 136 (C. 5432, Pet. 1042)	3/7/79, 12/20/79 Amended, 3/18/80 Amended	2/02/80, 6th D. 91262 3/22/80, 7th D. 91410 4/15/80, 8th D. 91596	8.25% 6th .9% 7th 3/4% 8th	Truck Load, So. Calif. Dump Truck
14. C. 9820, Pet. 14 (C. 5432, Pet. 1042)	3/7/79, 12/20/79 Amended, 3/18/80 Amended	2/02/80, 6th D. 91262 3/22/80, 7th D. 91410 4/15/80, 8th D. 91596	1.2% 6th .7% 7th 1% 8th	Truck Load, Northern Calif. Dump Truck
15. C. 5330, Pet. 106 (C. 5432, Pet. 1042)	3/7/79, 12/20/79 Amended, 3/18/80 Amended	2/02/80, 6th D. 91259 3/22/80, 7th D. 91407 4/15/80, 8th D. 91596	1% 6th .2% 7th 3/4% 8th	Freight, Household Goods
16. C. 5432, Pet. 1042*	3/7/79, 12/20/79 Amended, 3/18/80 Amended	2/02/80, 6th D. 91218 3/22/80, 7th D. 91406 4/15/80, 8th D. 91596	1 1/5% 6th 3/4% 7th 3/4% 8th	Freight, General Commodities

* Proceedings remain open because of uncertainties regarding future pricing of gasoline and diesel fuels.

1980 MOTOR CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL=Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
COLORADO PUBLIC UTILITIES COMMISSION													
Broadway Moving & Storage Co.	5/22/80		3-80	HG			7/01/80		3-26				93
Bunting Trash Service	2/29/80		21.9-33.3	Trash			4/01/80		26	654,870	591,226	63,644	90.3
Convoy Company	1/10/80		8.5	F			7/22/80	Increase denied.					
Dalby Transfer & Storage, Inc.	4/23/80		13.5	HG			6/24/80		5				93
Frank C. Klein & Co., Inc.	7/21/80		15	BC			1/06/81	Increase denied.					
Groendyke Transport, Inc.	7/02/80		20	BC			9/23/80		20	120,557	143,671	(23,114)	119
Las Animas Transfer, Inc.	7/02/80		24-178	Livestock			8/12/80		8-105				89.3
Moseng Moving & Storage, Inc.	5/15/80		27.6-33.3	HG			7/01/80		27.6-33.3				87
Philip W. Martin Water Services, Inc.	5/06/80		13.4	BC			7/15/80		13.4	222,168	209,023	13,145	94.1
The Way Rubbish, Inc.	2/26/80		4-21	Trash			No decision made as trash carriers deregulated 6/30/80.						
12 Participating Carriers	10/22/80		25	Livestock			1/13/81		0-10				
**													
FLORIDA PUBLIC SERVICE COMMISSION													
John G. Lane Lines, Inc.	5/10/79	595,844	22	TL, LTL, GC, Bakery Products	6/08/79 Order No. 15345	$406,257 15%	1/03/80 Order No. 16132	595,844	22	3,549,667	3,237,995	311,672	91.2
Purolator Courier Corp.	4/02/80	656,975	14	Parcels			5/05/80	656,975	14 1/	5,349,657	5,094,360	255,291	95.2
United Parcel Service (Docket #800264--CCT)	3/24/80	1,993,547	7.2	Parcels			5/01/80	1,951,836	7.2	29,717,337	28,273,521	1,485,527	95.1
United Parcel Service (Docket #790775-CT, Order #16230)	9/28/79 (1) 10/26/79 (2)		5.8 (1) 3.9 (2)	Parcels			2/07/80	977,402	3.9	26,095,491	26,374,515	(279,019)	101.1
1/ 14% increase granted pursuant to staff recommendation at Agenda Conference on April 21, 1980. Formal order was not required.													
HAWAII PUBLIC UTILITIES COMMISSION													
Western Motor Tariff Bureau, Inc.	(1) 10/09/79 (2)a. 8/30/79 b. 9/17/80 (3) 10/27/80	Varied Varied Varied	(1) 27.97 (2)a. 12.0 b. 8.0 (3) 18.0	F. Commodities transported in Dump Trucks	(1) 11/08/79 (2)a. 10/16/79 b. 10/16/80 (3) 11/26/80	(%) (1) 8.0 (2)a.4.0 b.5.0 (3) 7.0	(1)4/07/80 (2)a. 3/31/80 b.Pending (3)Pending	(1)89,000 (2)a. 33,000	(1)27.9 (2)a. 12.5	(1) 408,000 (2)a.428,000	(1) 389,000 (2)a.414,000	(1) 19,000 (2)a.14,000	(1)95.3 (2)a. 96.7
(1) Island of Kauai. (2) Island of Hawaii. (3) Island of Oahu.													
Western Motor Tariff Bureau, Inc.	(1)a. 8/31/79 b. 9/30/79 (2)a. 7/10/80 b. 8/29/80 c. 8/29/80 (3)a. 9/10/80 b. 11/14/80 (4) 9/17/80	Varied Varied Varied Varied	(1)a. 8.5 b. 6.0 (2)a. 7.97 b. 14.0 c. 15.0 (3)a. 10.0 b. 9.0 (4) 8.0	Parcels, Baggage, Agricultural Products	(1)a. None b. 11/26/80 (2)a. None b. 9/30/80 c. 9/30/80 (3)a. 9/30/80 b. None (4) 10/16/80	(1)b.3.0 (2)b.7.0 c.7.0 (3)a.7.0 (4) 5.0	(1)a. 3/10/80 b.Pending (2)a. 10/30/80 b.Pending c.Pending (3)a. Pending b.Pending (4)Pending	(1)a. 462,000 (2)a. 62,000	(1)a. 8.5 (2)a. 7.97	(1)a. 5,895,000 (2)a. 1,342,000	(1)a. 5,404,000 (2)a. 1,307,000	(1)a. 491,000 (2)a. 35,000	(1)a. 91.7 (2)a. 97.4
(1) Island of Oahu. (2) Island of Kauai. (3) Island of Maui. (4) Island of Hawaii.													

Note: Operating revenues and expenses for the respective islands taken from study prepared by Hawaii Transportation Association and reflects results of sample carriers only.

**For Connecticut rate cases see end of Motor Carrier Rate Cases.

1980 MOTOR CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL=Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
IDAHO PUBLIC UTILITIES COMMISSION													
Art's Mobile Homes, Inc.	11/21/80		21	Mobile Homes			1/28/80		21				95
Baker Truck Lines, Inc.	7/11/80		16	TL, Wood Chips			7/14/80		16				
Barrett Mobile Homes, Inc.	1/08/80		5 1/	Mobile Homes			3/26/80		5 1/				
Browning Freight Lines, Inc.	8/11/80		27.1	TL, LTL, GC			10/30/80		27.1				88
City Delivery Service, Inc.	6/16/80		10	Parcels			10/30/80		10				90
Garrett Freightlines, Inc.	12/18/80	107,804	12.1	TL, LTL, GC			1/08/81	107,804	12.1	1,001,004	886,399	114,605	88.55
Gelco Courier Service, Inc.	5/23/80		19	LTL, Parcels			9/30/80		19				
I.T.B.	11/21/80		5.6	BC			12/18/80		5.6				88
I.T.B. for Clark Lines & P.I.E.	12/05/80		Clark 37.74 P.I.E. 41.4	BC			1/06/80		As Requested				
Idaho Motor Tariff Bureau	2/15/80		42.5	TL, Fertilizer Compounds			10/30/80		42.5				
I.M.T.B.	4/29/80		4.5	GC			11/21/80		4.5				
I.M.T.B. for:													
(Eby Bros.)	9/12/80		7	TL, LTL, Lumber & Building Materials			12/04/80		7				
(G.M. Brown & Sons)	5/07/80		6.6	TL, LTL, Fiberboard Boxes			10/30/80		6.6				
(Hall Trans.)	12/05/80		20	Molasses Only			1/06/81		20				
(Handy Truck Line, Inc.)			25	TL, LTL, Animal or Poultry Feed			8/19/80		25				
(John L. Smith)	4/10/80		25	TL, LTL, Agricultural Commodities, Bulk Coal, Bulk Dry Fertilizer, Processed Feed			8/19/80		25				
(So. Idaho Transport)	3/24/80		20	GC, Fiberboard Boxes			4/23/80		20				88
(Statewide Transport, Inc.)	4/10/80		39-97 2/	TL, Heavy Hauling			11/10/80		2/				88
(Statewide Transport, Inc.)	4/10/80		40 Accessorial Charges	TL, Heavy Hauling			11/10/80		40 Accessorial Charges				93
Intermountain Courier Services	3/04/80		10	Parcels			8/19/80		10				97
Lafferty Trans. Co.	4/03/80		7	F, Saw Logs			5/21/80		7				
Lemmon's House Moving	2/26/80		13	Houses			6/30/80		13				89
Lemon's House Moving	11/13/80		7-32	Houses			1/06/81		7-32				89
Magic Valley Del. Service	3/05/80		25-28	Parcels			5/02/80		25-28				92
Magic Valley Del. Service	12/08/80		12	Parcels			1/06/81		12				89
Morgan Drive Away, Inc.	4/08/80		3/	Mobile Homes			1/06/81		3/				99
National Trailer Convoy, Inc.	5/19/80		20	Mobile Homes			11/10/80		20 4/				
P.I.T.B. for:													
(Arrow Trans. Co.)	5/12/80		6.5	TL, BC, Petroleum Products			10/03/80		6.5				
R. W. Jones Trucking Co.	8/18/80		23	TL, LTL, Oil Well drilling equipment & supplies			11/21/80		23				90
United Parcel Service	9/18/80		4.6	Parcels			11/21/80		4.6				106
United Parcel Service	3/20/80		7.5	Parcels			6/30/80		7.5				108
Western Transport Crane & Rigging, Inc.	11/12/80		25	GC			1/06/81		25				96
Wycoff Co., Inc.	1/29/80		13.8	TL, LTL, Parcels			2/29/80		13.8				98
IOWA TRANSPORTATION REGULATION BOARD													
A. W. Schmidt Transfer, Inc.	3/14/80		13	GC			Withdrawn						
A. W. Schmidt Transfer, Inc.	6/10/80		13	GC			7/07/80		13				
Ace Transportation	11/10/80	2,315	10	Charter			11/26/80	2,315	10	25,416	23,701	1,715	93.25

Note: No interim rate increases were granted in 1980.

1/ Movements exceeding 400 miles only.
2/ Mileage rates, restructure hourly rates, change weights and breakdowns.
3/ 34% initial movement; 15% secondary movement.
4/ Increase granted subject to owner/operators receiving a minimum of 55% of revenue.

1980 MOTOR CARRIER RATE CASES													
Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL= Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
IOWA TRANSPORTATION REGULATION BOARD (Continued)													
Acme Transport	12/28/79		14	Liquids	1/30/80	14.5% LPG Only	2/28/80		14.5				
Aero Liquids Transit, Inc.	3/13/80		37	Liquids	4/07/80	-0-	5/28/80		37				
Aero Liquids Transit, Inc.	11/30/80	918	8	LPG			12/08/80	918	8	12,420	11,582	838	93.25
Audubon Brookhesher	1/02/80		7.3-54.5	Liquids	2/04/80	10%	2/22/80		10				
Boone Freight Lines	3/07/80		10 LTL 7 TL 22 Min.	TL, LTL	4/08/80	-0-	4/22/80	-0-	-0-				
Borg Transfer, Inc.	4/17/80		(9½)	Liquids	5/13/80	-0-	5/28/80		(9½)				
C. H. Wilson	3/28/80	7,757	9½	Liquids			4/21/80	7,757	9½	103,303	99,760	3,543	96.57
C & L Trucking, Inc.	12/12/79		12	Liquids	1/09/80	6%	1/21/80		6				
Coastal Tank Lines, Inc.	10/07/80	413	10	Liquids			10/28/80	413	10	4,949	4,615	334	93.25
Cornbelt Transfer	4/03/80		9½ & 7	Liquids			4/25/80		9½ & 7				
Dan Dugan Transport	1/18/80		20	NH3			2/18/80	Withdrawn					
Dan Dugan Transport	9/12/80	16,374	8½	Liquids			10/03/80	16,374	8½	228,429	213,010	15,419	93.25
Daufeldt Transportation	2/12/80		10.19	Liquids	3/13/80	8%	3/27/80		8				
DLT Inc.	4/24/80	1,036	6	Liquids			5/19/80	1,036	6	20,576	19,187	1,389	93.25
Elsberry Transport, Inc.	3/14/80		10	Liquids			4/07/80		10				
Emhoft Trucking	3/14/80		15	Liquids	4/03/80	0%	4/16/80		0				
Energy Transport, Inc.	4/25/80	24,653	9½	Liquids	5/20/80	0%	6/06/80		0				
Energy Transport, Inc.	11/24/80	20,004	9½	Liquids			12/08/80	20,004	9½	212,890	198,520	14,370	93.25
Figanbaum Trucking, Inc.	3/06/80		9-1/2-17	Liquids	3/31/80	5%	4/17/80		9½-17				
Frank Sedlacek	2/19/80		5	Liquids			3/13/80		5				
Frank Sedlacek	8/28/80		10	Liquids			9/16/80		10				
Haines Transport	2/01/80		9	NH3	2/26/80	6%	3/17/80		6				
Happy Haulers	4/03/80		9½	Liquids			4/22/80		0				
Harold Dickey Transport	1/30/80	81,453	6.8	Liquids			2/27/80	81,453	6.8	1,279,292	1,303,689	(30,397)	102.38
Hawkeye Transport Company	2/01/80		7	NH3 and Liquid Fertilizers			2/27/80		7				
Hawkeye Transport Company	4/21/80		9½	LPG			5/17/80		9½				
Herman Bros.	5/23/80		30	Accessorial Service			6/16/80		30				
Houghton Trucking Co.	5/06/80		6½ & 17	Liquids	6/04/80	6.5%	6/17/80		6.5				
Indianhead Truck Lines	1/14/80		20	Accessorial Charges	2/11/80	9%	3/05/80		0				
Indianhead Truck Lines	6/08/80		2	Liquids			6/09/80		2				
Iowa Parcel Service	1/30/80		10	Films	6/11/80	-0-	7/08/80		0				
Iowa Parcel Service	2/28/80		6½	Parcels	8/22/80	3%	11/06/80		6½				
Iowa Parcel Service	2/28/80		13	Parcels			3/25/80		13				
Iowa Petroleum Carriers Committee	2/20/80	368,229	9½	Liquids			3/14/80	368,229	9½	4,302,395	4,016,694	285,701	93.36
Jet Transport	4/25/80	32,621	9½	Liquids			5/19/80	32,621	9½	380,400	393,966	(13,566)	103.57
Jorge Corporation	1/18/80	66,639	3	Liquids			2/13/80	66,639	3	174,130	173,259	871	99.5
Jorge Corporation	9/12/80	36,821	8½	Liquids			10/03/80	36,821	8½	460,338	429,265	31,073	93.25
Longergan Transportation	1/18/80	53,423	10	Liquids			2/13/80	53,423	10	655,228	663,002	(7,774)	101.19
Luppes Transport Co.	3/07/80		7	Liquids			3/27/80		7				95.77
Luppes Transport Co.	4/03/80	74,683	9½	Liquids			4/25/80	74,683	9½	962,178	918,399	43,779	95.45
MacMillian Oil	12/24/79		18-22	Liquids	1/18/80	5%	4/17/80		18-22				
Mc-Mor-Han Trucking Co.	3/19/80	18,738	11	Liquids			4/18/80	18,738	11	189,088	176,780	12,308	93.49
Middlewest Motor Freight Bureau	1/21/80	573,055	20% less $500, 10% over $500	LTL	2/19/80	13% under $500 10% over $500	2/21/80	385,174	11.8	8,261,654	8,529,007	(267,353)	103.24
Middlewest Motor Freight Bureau	2/20/80		9 LTL 5 TL	LTL, TL			3/20/80		9 LTL 6 TL				
Middlewest Motor Freight Bureau	8/18/80	416,564	7	GC	9/12/80	-0-	11/21/80	327,298	5.5	8,663,265	9,450,932	(787,667)	109.09
Motorways Tariff Bureau	5/02/80		2	Liquids			5/23/80		2				
Motorways Tariff Bureau	11/25/80	557,482	9	Liquids			12/23/80	557,482	9	7,334,339	6,891,497	442,842	93.96
O'Grady Chemical Corp.	6/03/80		9.5	Liquids			6/24/80		9.5				
P-M Transfer, Inc.	4/17/80	27,211	12	Liquids			5/08/80	27,211	12	262,895	259,477	3,418	98.7
Peake Truck Lines, Inc.	2/13/80		9	Liquids			3/05/80		9				
Petroleum Carriers Co.	2/01/80		8	Liquids			2/25/80		8				
Petroleum Iowa Gas Service	2/01/80		8	NH3			2/27/80		8				
Petroleum Transportation Corp.	3/18/80		3	Liquids			4/16/80		3				

1980 MOTOR CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL=Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
IOWA TRANSPORTATION REGULATION BOARD (Continued)													
Petroleum Transportation Corp.	5/23/80		7	NH3	6/18/80	-0-	7/18/80		0				
Quickie Transport Co.	7/10/80		5½	Liquids	7/30/80	-0-	9/02/80		0				
Ruan, Acme, Indianhead & Dahlen	4/25/80		2	Liquids			5/27/80		2				
Ruan Transport, Inc.	1/18/80	35,000	9	Acids			2/13/80	35,000	9				
Ruan Transport, Inc.	2/09/80	15,826	9	Syrup			3/05/80	15,826	9				
Ruan Transport, Inc.	5/30/80		2.5	Liquids			6/16/80		2.5				
Ruan Transport, Inc.	11/14/80	75,974	7 LPG 8 NH3	LPG, NH3			12/08/80	75,974	7 LPG 8 NH3	1,127,343	979,637	147,706	86.90
Ruan Transport, Inc.	11/28/80	222,085	9	Liquids (Continuous Volume)			12/08/80	222,085	9	2,689,696	2,621,191	68,505	97.45
Schneider Tank Lines	10/16/80	101,378	16	NH3			11/10/80	101,378	16	718,509	670,010	48,499	93.25
Service, Inc.	12/05/80	19,825	8	NH3			12/23/80	19,825	8	267,640	267,559	81	99.97
Sioux Tank Lines	4/10/80		11½	Liquids	5/06/80	-0-	5/23/80		0				
Stally Cartage Co.	10/14/80		3	NH3			10/10/80		3				
Stockberger	3/28/80	18,118	8½	Liquids			4/21/80	18,718	8½	277,075	264,995	12,080	95.64
Sully Transport	2/25/80		8	Liquids	3/20/80	-0-	4/08/80		6				
Transport Service	12/10/79		7	Corn Syrup			1/04/80		7				
Truck Transport	2/25/80	18,830	7½	Liquids			3/19/80	18,830	7½	145,076	135,284	9,792	93.25
Two Rivers Cooperative Co.	3/17/80		15	Liquids			4/21/80		15				
U.P.S.	3/25/80	606,241	7.2	Parcels			5/01/80	606,241	7.2	9,014,170	9,279,828	(265,658)	102.9
U.P.S.	9/22/80	376,898	4.1	Parcels			10/13/80	326,898	4.1	9,495,234	9,437,410	57,824	99.4
Van Sant Mtr. Freight	1/07/80	5,000	10	GC			2/05/80	5,000	10	50,070	46,690	3,380	93.25
Van Sant Mtr. Freight	10/10/80	5,008	10	GC			11/03/80	5,008	10	52,435	48,896	3,539	93.25
W. W. Transport, Inc.	3/31/80		12-30	Liquids	4/29/80	-0-	5/12/80		0				
Western Tank Lines	2/04/80		7.5 A&B 10.0 NH3 3.0 LPG	Liquids			2/27/80		7.5 A&B 10.09 NH3 3.0 LPG				
For Kansas rate cases see end of Motor Carrier Rate Cases.													
LOUISIANA PUBLIC SERVICE COMMISSION													
A.I.D. Inc.	5/15/80	3.85 per ctn. on min. charge of $22.50		Parcels			6/30/80	Ordered Dismissed.					
All State Truck Service, Inc.	7/29/80		Various	GC			10/30/80		Various				
Bulk Transport, Inc.	11/27/79	40¢-43¢ and 37¢-40¢		BC			2/10/80	As Requested.					
Bulk Transport, Inc. (Baton Rouge)	12/27/79		6	BC			3/26/80		6				
Chemical Express Carriers, Inc.	7/30/80		36 to 350	BC			12/01/80		36 to 350				
Chemical Tank Lines, Inc.	9/30/80		30	BC			1/09/80		30				
DSI Transports, Inc.	4/23/80		47.9 to 118.5	BC			10/30/80		47.9 to 118.5				
DSI Transports, Inc.	9/23/80		5 to 12	BC			12/01/80		5 to 12				
Edward A. Winter (on behalf of participating carriers)	1/10/80		2 to 75	BC			3/26/80		2 to 75				
- - -	1/30/80		10	GC			5/02/80		10				
- - -	5/05/80		15	BC			6/20/80	Dismissed.					
- - -	10/08/80		Various	BC			1/09/81		Various				
- - -	11/19/80		8	BC			Pending						
Film Transit, Inc.	1/11/80		10	GC			3/26/80		10				
Film Transit, Inc.	12/02/80		8	F			Pending						
General Equipment, Inc.	4/09/80		171.42	Equipment & Machines			7/09/80		171.42				
Groendyke Transport, Inc.	2/26/80		15	GC			5/02/80		10 to 20				
Heavy Haulers, Inc.	9/03/80		No Charge to 20	GC			12/01/80	As Requested.					
J. F. Fowler Petroleum Products, Inc.	12/04/80		6 to 9	BC			Pending						
J-M Transportation Co., Inc.	6/11/80		11.11	BC			8/05/80		11.11				
John N. John, III, Inc.	9/19/80		10 to 21	BC			12/01/80		10 to 21				
La.-Pac. Trucking Co.	2/13/80		Various	GC			5/01/80		Various				

1980 MOTOR CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL=Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
LOUISIANA PUBLIC SERVICE COMMISSION (Continued)													
La. Tank Truck Carriers, Inc.	1/15/80		10	BC			3/26/80		10				
La. Vacuum Service, Inc.	4/21/80		13.85 to 60	BC			8/05/80	As Requested.					
Logistics Express, Inc.	4/08/80		10.53	GC			7/08/80		10.53				
Mathews Trucking Co., Inc.	12/16/80		7.1 to 12.5	BC			Pending						
Matlack, Inc.	11/19/79		9½	BC			2/08/80		9½				
Matlack, Inc.	7/30/80		Various	BC			10/30/80		Various				
McKoin Trucking Co., Inc.	1/11/80		9.6	GC			3/26/80		9.6				
McNair Transport, Inc.	11/19/80		10	BC			Pending						
Melton Truck Lines, Inc.	2/05/80		3.5 to 45	GC			5/02/80	As Requested.					
Middlewest Motor Freight Bureau	4/22/80		Various	LTL			8/04/80		Various				
Miller Transporters, Inc.	6/09/80		12.12 (mileage rates) 30.07 (charges & restructure Item #60)	Agricultural Commodities			10/30/80	As Requested.					
Morgan Drive Away, Inc.	12/17/79		7½	F			3/21/80		From 0 to 15				
*Morgan Express, Inc.	12/17/79		9	GC			3/21/80		9				
Morgan Express, Inc.	10/21/80		8	GC			1/09/81		8				
Murphy Bonded Warehouse	4/08/80		14.3	GC			7/08/80		14.3				
Nott Mobile Home Movers	6/11/80		Various	Mobile Homes			10/30/80		Various				
Paul Wall Truck Line, Inc	3/25/80		15	Agricultural Commodities			5/30/80		15				
Purolator Courier Corp.	2/26/80		10	GC			5/02/80		10				
Ruan Transport Corp.	11/17/80		18.6	BC			Pending						
Schwerman Trucking Co.	3/21/80		12 Various Items 16.77 Chemicals				5/30/80	As Requested.					
Schwerman Trucking Co.	3/24/80		23.12 Accessorial 28.46 Mileage Commodities	GC			5/30/80	As Requested.					
Security Van Lines, Inc.	8/26/80		Various	HG			12/01/80		Various				
Security Van Lines, Inc.	11/15/79		Various	F, HG			2/12/80		Various				
Service Truck Line, Inc.	8/20/80		Various	GC			12/01/80		Various				
Southern Freight Assoc.	6/11/80		5	BC			Pending						
Southwestern Freight Bureau	11/17/80	22¢ per cwt. to 34¢ per cwt.		BC			Pending						
Stephens Truck Lines, Inc.	11/06/79		Various	BC			3/21/80		Various				
Transit Homes, Inc.	4/09/80		20	Mobile Homes, Buildings and Sections			7/08/80		20				
Truck Transport, Inc.	3/12/80		9.59	GC			5/02/80		9.59				
Truck Transport, Inc.	6/03/80		29	GC			8/05/80		29				
United Parcel Service, Inc.	3/26/80		7.1	Parcels			5/30/80		7.1				
United Parcel Service, Inc.	9/23/80		7.8	Parcels			12/01/80		7.8				
Vacuum Truck Carriers of La.	5/12/80		6.89 to 21.62	BC			8/04/80	As Requested.					
Vanguard Vacuum Trucks, Inc.	6/01/80		Various	BC			1/09/81		Various				
For Maine rate cases see end of Motor Carrier Rate Cases.													
MICHIGAN PUBLIC SERVICE COMMISSION*													
Bulk Carrier Conference, Inc. Agent for Participating Carriers	11/15/80 Effective Date		5.8	F, Petroleum Products			11/15/80		5.8				
Michigan Intrastate Motor Tariff Bureau, Inc., Agent for Participating Carriers	Effective Dates (A) 1/07/80 (B) 4/01/80 (C) 8/02/80 (D)10/02/80		(A) 3.6 (B) 5 TL. 6 LTL (C) 5 LTL (D) 2 TL. 5 LTL	F, TL, LTL, GC			(A) 1/07/80 (B) 4/01/80 (C) 8/02/80 (D)10/02/80		(A) 3.6 Across the Board (B) 5 TL, 6% LTL (C) 5 LTL (D) 2 TL, 5% LTL				

* Motor Carrier rate increases for major rate filings only.

1980 MOTOR CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL=Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
MICHIGAN PUBLIC SERVICE COMMISSION (Continued)													
Michigan Movers & Warehousemen's Assn. for Participating Carriers	7/14/80 Effective Date		15				7/14/80		15				
United Parcel Service, Inc.	Effective Dates (A) 5/01/80 (B)11/01/80		(A) 7 (B) 4.1	LTL, Parcels			(A) 5/01/80 (B)11/01/80		(A) 7 (B) 4.1				
Wolverine Carriers, Inc., for Participating Carriers	Effective Dates (A) 5/23/80 (B)11/15/80		(A) 5 (B) 5.8	F, TL, Petroleum Products			A) 5/23/80 (B)11/15/80		(A) 5 (B) 5.8				
MINNESOTA PUBLIC UTILITIES COMMISSION													
5 Minnesota Petroleum Carriers	1/14/80	2,386,777		F, BC, Petroleum	4/11/80	$2,267,438 5.45%	5/23/80	2,365,275	10	2,365,275	2,096,132	269,143	88.62 1/
13 Minnesota Petroleum Carriers	7/26/79	1,782,414	9	TL, BC, Petroleum			10/17/80	1,301,164	6.57	21,105,775	19,714,653	1,391,122	93.41 1/
22 Minnesota Intrastate Regular Route Common Carriers	9/17/79	1,011,935	4.6	F, LTL, GC	10/02/79	$455,955 2.1%	1/08/80	1,011,935	4.6	22,724,063	26,312,701	(3,588,638)	115.8
Middlewest Motor Freight Bureau 2/	2/04/80	3,738,258	16	F, LTL	3/31/80	$1,851,335 8.3%	6/02/80	3,738,258	16	26,043,504	28,606,647	(2,563,143)	109.8
MISSISSIPPI PUBLIC SERVICE COMMISSION													
Film Transit	1/02/80		8	Parcels			2/14/80		8				
Mississippi Tank Truck Carriers	12/18/79		10	BC			1/29/80		10				
Movers Conference of Mississippi	3/21/80		10	HG			5/27/80		10				
Oil Field Haulers Association	5/05/80		12	F			6/27/80		12				
Southern Motor Carriers Rate Conference	2/19/80		27	GC			4/25/80		27				
United Parcel Service	3/28/80		7	Parcels			4/22/80		7				
United Parcel Service	9/30/80		4	Parcels			10/30/80		4				
MONTANA PUBLIC SERVICE COMMISSION													
Big "M" Oilfield Service, Inc.	4/09/80	50,078	6-18	TL, BC			5/26/80	50,078	6-18	2,240,356	2,148,607	91,748	95.9
Currory Co.	6/09/80	23,587	9.5	TL			7/23/80	23,587	9.5	262,074	259,773	2,301	99.12
Currory Co.	11/03/80		1.7	TL			12/18/80		1.7	28,697,129 1/	26,482,109 1/	2,215,020 1/	92.28 1/
Currory Co.	10/27/80		4.1	TL			12/15/80		4.1	28,697,129 1/	26,482,109 1/	2,215,020 1/	92.28 1/
Garrett Freight Lines, Inc.	4/14/80	203,759	18	GC			5/26/80	203,759	18	1,335,754	1,258,723	77,031	94.23
Garrett Freight Lines, Inc.	12/15/80	152,352	2/	GC			1/26/81	152,352	2/	1,310,543	1,178,867	131,676	90
Intermountain Tariff Bureau, Inc.	3/24/80	158,002	6-51½	HG			5/12/80	158,002	6-51½	776,832	736,491	40,341	97.81
Morgan Drive Away, Inc.	4/09/80	6,056	1-7	TL			6/01/80	6,056	1-7	35,827	33,011	2,815	92.14
Oilfield Water Service dba Vernon R. Justice	8/21/80	138,169	133	BC			10/14/80	138,169	133	248,940	245,628	3,312	98.67
OK Mobilehome Transport	7/18/80		50	Mobile Homes			9/04/80		50	10,000	5,143	4,857	51.43
Pacific Inland Tariff Bureau	8/28/80		146	LTL			1/06/80	Withdrawn					
Pacific Inland Tariff Bureau	9/29/80		3/	GC			11/18/80		3/				
Paraffin Service, Inc.	7/24/80	122,795	85.7 to 95.6	BC, Chemicals & Crude Oil			10/27/80	122,795	85.7 to 95.6	1,056,816	966,987	89,829	91.5
Salt Creek Freightways	8/13/80	25,478	2.9	GC			10/01/80	25,478	2.9	878,557	825,631	52,926	93.9

1/ Excludes income tax and interest expense.
2/ On behalf of participating regular route common carriers.

1980 MOTOR CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL=Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
MONTANA PUBLIC SERVICE COMMISSION (Continued)													
United Parcel Service, Inc.	3/17/80	121,757	7.4	Parcels			5/01/80	121,757	7.4	1,767,816	2,242,873	(475,057)	126.9
United Parcel Service, Inc.	9/17/80	321,671	4.4	Parcels			11/01/80	321,671	4.4	1,864,894	2,297,843	(432,949)	123.2
Western Transport-Crane & Rigging	11/13/80	128,381	1-400	Machinery, Construction & Mining Equipment			12/31/80	128,381	1-400	629,906	591,668	38,238	93.93

1/ System-wide figures.
2/ Percent requested and granted: 21% less than 500 lbs., 9% - 500 lbs. but less than 2,000; 7% - 2,000 lbs. or more.
3/ Company filed increased rates and charges by cancelling certain commodity rates.

NEBRASKA PUBLIC SERVICE COMMISSION													
Amick Farm Supply	3/06/80		10	Sand, Gravel in Dump Truck	4/01/80	10%	9/03/80		10				
Amick Farm Supply	3/24/80		26.1	Rock, etc. in Dump Truck	6/11/80	26.1%	9/03/80		26.1				
Carl E. Johnson Trucking	2/19/80		10	Oil Field Equipment	3/26/80	10%	8/12/80		10				
D.E.W. Film Service 1/	3/28/80		25	Film and Theater Supplies	4/18/80	25%	10/01/80		25				
Gelco Courier Service, Inc.	4/09/80		20	Parcels, Messenger Service			6/16/80		20				
Herman Bros., Inc.	4/07/80		2	F, Cement	4/21/80	2%	1/27/81		2				
Herman Bros., Inc.	4/07/80		2	Fly Ash & Lime Dust in Pneumatics	4/21/80	2%	1/27/81		2				
I-Go Van & Storage Co.	1/15/80		18	F, TL, LTL, HG	2/08/80	18%	8/15/80		18				
Mills Transfer, Inc.	1/25/80		42.4-112	Film & Theater Supplies	2/13/80	42.4-112%	8/07/80		42.4-112				
Morgan Drive Away	4/17/80		5.8	Trailer Towing			7/21/80		5.8				
Neb. Gen. Commodity Carriers	12/27/79		4 2/	F, TL, LTL, GC	1/14/80	4% 2/	2/05/81		4 2/				
Neb. Gen. Commodity Carriers	3/25/80		12	F, TL, LTL, GC	4/07/80	12% 5% 3/	2/10/81		12 5 3/				
Neb. Petroleum Carriers	12/27/79		4 4/	F, TL, BC, Tank Transport	1/14/80	4% 4/	2/05/81		4 4/				
United Parcel Service	3/03/80		1.3 Fuel Surcharge	Parcels, LTL	3/10/80	1.3% Fuel Surcharge	2/05/81		1.3 Fuel Surcharge				
United Parcel Service	3/21/80		7.2	Parcels, LTL	5/01/80	7.2%	9/22/80		7.2				
United Parcel Service	9/17/80		4.1	Parcels, LTL	11/01/80	4.1%							
Western Oil Transportation Company	10/09/80		14	F, BC, Crude Oil & Water			12/08/80		10.75				

1/ Northeast area of Nebraska only.
2/ Not applicable to LTL minimum charges or accessorial rates and charges.
3/ LTL minimum charge granted 8%; all other rates and charges 12%.
4/ Except accessorial rates and charges.

NEVADA PUBLIC SERVICE COMMISSION													
A. A. Automotive	4/24/80		18.12	Towing, Fuel Surcharge			5/27/80		9.3				
Arizona Motor Tariff Bureau	9/10/80			HG			Pending						
Arizona Motor Tariff Bureau	9/30/80			GC			Pending						
Browning Freight Lines	11/25/80		218.97	F			1/16/81		218.97				
Mac's Delivery Service	3/31/80		2.1	Parcels, Fuel Surcharge					1.6				
Nevada Motor Transport Tariff Service	10/17/80		6.5				1/16/81		6.5	46,644	45,964	680	98.54
Nevada Tow Car Tariff No. 2			Commission Tariff	Tow Cars, Fuel Surcharge			11/03/80		6				
Oilfields Trucking Co.	6/23/80		6	F, Fuel Surcharge			8/18/80		6				
Reno Armored Transport, Inc.	10/24/80		5.9				1/16/81		5.9				
Reno Armored Transport, Inc.	10/24/80		2.1				1/16/81		2.1				
Reno Armored Transport, Inc.	10/24/80		3.0				1/16/81		3.0				
T.L.C.	11/06/80		2.7	B, Fuel Surcharge					2.7				
United Parcel Service	3/03/80		1.3	Parcels, Fuel Surcharge			3/31/80		1.3				
Wycoff Company, Inc.	11/26/80			F			Pending						

1980 MOTOR CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL=Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
NEW MEXICO STATE CORPORATION COMMISSION													
Allstate Trucking, Inc.	8/13/80		9	BC			8/27/80		9				
Colfax Construction	5/02/80		10	BC			5/06/80		10				
Double Diamond Escort Service	6/09/80			Wide Load Escort Service			6/19/80		13				
Exhibitors Film Delivery Service	Feb. 80		5.03	Parcels			Feb. 80		5.03				
Exhibitors Film Delivery Service	6/11/80		4	GC, Parcels			6/11/80		4				
Exhibitors Film Delivery Service	11/07/80		4	Parcels			Pending						
Groendyke Transportation, Inc.	Feb. 80		10	BC, Petroleum Products			Mar. 80		10				
Mail & Parcel Express, Inc.	12/7		9	Parcels			1/80		9				
Miller Van Lines	3/80		22.07				4/80		22.07				
New Mexico Motor Carrier's Assn.	4/80		6.8				4/80		6.8				
New Mexico Motor Carrier's Assn.	6/80		15	BC			6/80		15				
New Mexico Motor Carrier's Assn.	8/80		8	BC, Liquids			8/80		8				
New Mexico Movers & Warehousemen's Assn.	4/80		9.8	HG			4/80		9.8				
Site Owl Security Patrol & Wide Load Escort Service	5/15/80		40	Wide Load Escort Service			5/21/80		40	(New Service)			
Oil Transport Co.	3/80		20	BC			4/80		20				
Purolator Courier Corp.	11/21/80		9.5	Parcels			Pending						
UPS	3/80		6.5	Parcels			4/80		6.5				
UPS	9/15/80		3.7	Parcels			9/25/80		3.7				
NEW YORK STATE DEPARTMENT OF TRANSPORTATION*													
Bulk Carrier Conference	12/05/79	2,349,000	10.0	BC			1/07/80	1,896,000	8	26,895,000	26,787,000	108,000	99.6 OR
Bulk Carrier Conference	5/30/80	1,635,000	6.0	BC			6/30/80	1,635,000	6	31,605,000	30,378,000	1,227,000	
Middle Atlantic Conference, Agent	3/06/80	810,000	8.0	GC			4/07/80	810,000	8.0	34,875,000 1/	34,650,000 1/	225,000 1/	99.4 2/ 1/
Middle Atlantic Conference, Agent	9/02/80	438,000	4.6	GC			10/24/80	438,000	4.6	58,829,000 3/	57,162,000 3/	1,667,000 3/	97.2 2/ 3/
New York Motor Carrier Conference, Inc.	2/22/80	7,334,000	8.1	GC			4/07/80	6,601,600	7.2	72,889,000 4/	68,446,000 4/	4,442,000 4/	93.9 2/ 4/
New York Motor Carrier Conference, Inc.	8/25/80	3,275,100	3.4	GC			10/13/80	2,415,600	2.5	74,764,000 4/	71,788,000 4/	2,967,000 4/	96.0 2/ 4/
New York Motor Carrier Conference, Inc.	10/09/80	2,371,000 Decrease	2.3 Decrease	GC			11/10/80 Decrease	2,371,000 Decrease	2.3 Decrease	73,077,000 4/ 5/	71,788,000 4/ 5/	1,289,000 4/ 5/	98.2 2/ 4/
Purolator Courier Corp.	3/19/80	362,000	14.0	Parcels			6/29/80	362,000	14.0	13,301,000 6/	13,440,000 6/	(139,000) 6/	101.0 2/
United Parcel Service	4/15/80 Sup. #3	4,462,000	10.9	Parcels			11/01/80	4,462,000	10.9	81,166,000	82,560,000	(1,394,000)	101.7 OR

* Significant rate applications.

1/ Based on 12 study carriers.
2/ Operating Ratio before income taxes.
3/ Based on 13 study carriers.
4/ Based on 32 study carriers.
5/ With decrease granted.
6/ Carriers' total New York State operations.

NORTH CAROLINA UTILITIES COMMISSION													
Chemical Leaman T-663, Sub. 15	9/12/79	207,813	55.4	BC			2/11/80	207,813	55.4				99.3
Don Evans Mobile Homes T-1854, Sub. 2	10/24/79	13,130	14.3	Mobile Homes			5/19/80	13,130	14.3	104,815	105,653	(838)	100.8

1980 MOTOR CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL=Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
NORTH CAROLINA UTILITIES COMMISSION (Continued)													
Harper Trucking Co., Inc. T-521, Sub. 29	8/01/80	192,264	20.0	GC			11/20/80	192,264	20.0	1,004,641	973,799	30,842	96.9
Media Express T-1722, Sub. 6	6/13/80	15,346	10.0	GC			10/02/80	15,346	10.0	168,805	174,073	(5,268)	103.1
Mid-State Delivery Service, Inc. T-368, Sub. 11	9/09/80	100,527	15.0	GC			11/18/80	100,527	15.0	770,709	763,002	7,707	99
Morgan Drive Away T-1069, Sub. 5	4/14/80	23,326	14.0	Mobile Homes			7/23/80	23,326	14.0	184,094	175,426	8,668	95.3
NCMCA 1/ T-825, Sub. 256	1/09/80	489,873 2/	21.9	BC			9/26/80 Withdrawn	-0-					
NCMCA 1/ T-825, Sub. 257	2/15/80	182,009 3/ 221,000 4/	10.0	Asphalt in Bulk			7/30/80	182,009 3/ 221,000 4/	10.0	1,891,328 3/ 5/	1,721,108 3/ 5/	170,220 3/ 5/	90.9 3/ 5/
NCMCA 1/ T-825, Sub. 258	3/14/80	783,594 3/ 1,205,529 4/	9.2	Petroleum in Bulk			11/19/80	783,594 3/ 1,205,529 4/	9.2	9,242,956 3/ 6/	8,803,060 3/ 6/	439,896 3/ 6/	95.24 3/ 6/
NCMA 1/ T-825, Sub. 259	6/02/80	135,496 3/ 184,741 4/	10.0	Tobacco	7/16/80	$135,496 10%	12/15/80	135,496 3/ 184,741 4/	10.0	2,365,456 3/ 7/	3,233,576 3/ 7/	(868,120) 3/ 7/	136.7 3/ 7/
NCMCA 1/ T-825, Sub. 253	10/26/79	219,000 1/ 257,823 4/	12.0	LPG in Bulk			3/12/80	219,000 3/ 257,000 4/	12.0	2,210,533 3/ 8/	2,019,092 3/ 8/	191,441 3/ 8/	91.3 3/ 8/
NCMA, NCMCA, MCTA 9/ T-825, Sub. 255	12/28/79	58,774 3/ 646,514 10/	13.0	HG			5/30/80	58,774 3/ 646,514 10/	13.0	505,636 3/ 11/	526,873 3/ 11/	(21,237) 3/ 11/	104.2 3/ 11/
Observer Transportation T-107, Sub. 13	8/31/80	34,671	33.2	GC			12/05/80	34,671	33.2	843,239	801,667	41,572	95.1
Schwerman Trucking Co. T-1367, Sub. 8	3/17/80	126,329	12.0	BC, Cement			7/01/80	126,329	12.0	1,171,676	1,135,589	36,087	96.9
SMCRC, NCMCA, MCTA 12/ T-825, Sub. 254	12/31/79	9,046,488 3/ 13,706,800 4/	20.0	GC			6/27/80	7,596,313 3/ 11,562,121 4/	16.96	52,828,756 3/ 13/	52,281,344 3/ 13/	547,412 3/ 13/	98.9 3/ 13/
UPS T-1317, Sub. 16	4/01/80	1,130,017	7.0	Parcels			5/29/80	1,130,017	7.0	17,271,967	16,805,805	466,162	97.3
UPS T-1317, Sub. 17	9/22/80	696,256	4.0	Parcels			12/10/80	696,256	4.0	18,180,951	17,240,146	940,805	94.8
NORTH DAKOTA PUBLIC SERVICE COMMISSION													
Big "M" Oilfield Service, Inc.	4/30/80	1/		TL, Fluids			Denied						
Low Boy Service, Inc.	1/23/80	20,000	12	Heavy Machinery			2/01/80	20,000	12				
M & D Construction	6/25/80	15,000	7	2/			7/26/80	15,000	7				
Motor Carriers Party to N.D. Motor Carriers Assn. Tariff	1/14/80	72,000	22	HG			Denied						

1/ North Carolina Motor Carriers Association (NCMCA).
2/ Study carriers--no data on total company given.
3/ Study carriers.
4/ All carriers.
5/ Expansion factor of 1.214.
6/ Expansion factor of 1.538.
7/ Expansion factor of 1.363.
8/ Expansion factor of 1.177.
9/ North Carolina Movers Association (NCMA), North Carolina Motor Carriers Association (NCMCA), Motor Carrier Traffic Association (MCTA).
10/ All participants.
11/ Expansion factor of 11.0.
12/ Southern Motor Carriers Rate Conference (SMCRC), North Carolina Motor Carriers Association (NCMCA), Motor Carriers Traffic Association (MCTA).
13/ Expansion factor of 1.515.

1980 MOTOR CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL=Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
NORTH DAKOTA PUBLIC SERVICE COMMISSION (Continued)													
Motor Carriers Party to Middlewest Motor Freight Bureau Tariff	4/28/80	257,000	3/	F, TL, LTL, GC			5/09/80	Denied					
Motor Carriers Party to Middlewest Motor Freight Bureau Tariff	9/25/78 5/01/79	431,000 295,783	13.7 10.0	F, TL, LTL, GC	6/06/79 1/21/80	8% LTL 7% TL	2/01/80 4/		10				
Motor Carriers Party to Middlewest Motor Freight Bureau Tariff	10/31/80	324,000	5/	F, TL, LTL, GC			12/05/80	324,000	As Requested				
Purolator Courier Corp.	11/30/79	100,000	14	F, GC, Parcels, Commercial & Accounting Papers			4/07/80	68,590	7				
Skjonsby Truck Line, Inc.	1/07/80	23,000	7	6/			2/11/80	23,000	7				
T & B Transport	3/07/80	15,000	6-37	BC, GC			4/17/80	15,000	6-37				
Transport, Inc.	12/16/80	15,000	10	TL, BC			12/29/80	15,000	10				
United Parcel Service	3/24/80	25,429	7.2	Parcels			5/01/80	25,429	7.2				
Universal Transport, Inc.	12/10/79	17,000	12 Salt Cement	TL, BC			1/15/80	17,000	12				

1/ File new rate level on less than statutory notice.
2/ Transportation of oil drilling and development equipment, parts and supplies.
3/ LTL - 8.3% (quantity), TL - 5% (volume), 8.1% (overall).
4/ Final decision on two cases (SMC 105, SMC 123) were consolidated into one findings of fact, conclusions of law.
5/ Motor freight revenue - 7.6%, AQ & LTL - 7.8%, Volume & TL - 2.3%.
6/ Heavy construction equipment and other bulky objects.

Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
OHIO PUBLIC UTILITIES COMMISSION													
Ohio Motor Freight Tariff Committee Case No. 80-877-TR-SIN	Aug. 1980		5 LTL 2 TL	GC			Withdrawn						
Ohio Motor Freight Tariff Committee Case No. 80-970-TR-SIN	9/29/80		3 LTL 2 TL	GC			Withdrawn						
Ohio Motor Freight Tariff Committee Case No. 80-1150-TR-SIN	Nov. 1980		5 LTL 2 TL	GC			12/22/80		3% on all traffic				
OKLAHOMA CORPORATION COMMISSION													
A & A Trucking, Inc., Bruce Trucking Co., Dawson Trucking Co.	1/28/80		30 43 emergency	Sand, Rock & Gravel	3/21/80	30	6/01/80		30 1/				
B & B Lines	4/21/80		10	F, LTL, GC			6/20/80		10				
Capital Transit Homes 2/	6/09/80		20	Mobile Homes			9/12/80		5				
Crown Transport Company	1/31/80		7	Oil Field Fluids			4/04/80		7				
Groendyke	3/13/80		9	BC, Petroleum Products					As requested				
Groendyke Caddell	3/13/80		15	BC, Asphalt & Fuel Oil					As requested				
Groendyke Elliott	3/13/80		16-18	BC, Anhydrous Ammonia					9				
Masters Transfer & Storage Co.	2/04/80		16-18 line-haul 12-14 Access.	HG			5/07/80		As requested				
Mistletoe Express	6/20/80		8-10	Parcels, Express			8/06/80		10				

1/ Plus charge to five-mile increments.
2/ Additional applicants: Carriage Mobile Homes, Griffin Transportation, James Ingram, Woodward Mobile Homes.

1980 MOTOR CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL=Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
OREGON PUBLIC UTILITY COMMISSIONER													Projected Operating Ratio
O D & W FA 13047	7/11/80	1,103,421	15.75	F, TL, LTL, GC, Commercial Cartage	7/30/80	$657,020 10.75%	1/01/81	738,246	12.1	15,823,002 1/	14,994,557 1/	828,445 1/	94.8
O D & W FA 13102	9/29/80	267,021	12	F, HG	10/20/80	12%	12/04/80	267,021	12	2,492,195 2/	2,579,386 2/	(87,191) 2/	103.5
PITB FA 12921	12/17/79	163,406	10	F, TL, BC, Liquid Chemicals	2/02/80	$163,406 10%	3/24/80	163,406	10	23,671,698 1/	22,361,838 1/	1,309,860 1/	94.5
PITB FA 12925	12/27/79	559,649	1.76 3/	F, TL, LTL, GC			2/23/80	559,649	1.76 3/	29,408,000 2/	31,991,000 2/	(2,583,000) 2/	108.8
PITB FA 12943	1/29/80	96,428	10	F, TL, BC, Dry Chemicals			4/04/80	96,428	10	37,205,951 1/	34,921,399 1/	2,284,552 1/	93.8
PITB FA 12964	2/14/80	1,880,470	5.5	F, TL, LTL, GC			4/11/80	1,880,470	5.5	31,604,000 2/	35,397,000 2/	(3,793,000) 2/	112.0
PITB FA 12986	3/11/80	402,543	16.6	F, TL, BC, Chemicals	6/14/80	$192,688 7.0%	10/17/80	402,543	16.6	3,155,724 2/	3,005,046 2/	150,678 2/	95.2
PITB FA 12996	4/21/80	449,794	6	F, TL, BC, Petroleum			5/26/80	449,794	6	24,517,758 1/	22,150,848 1/	2,366,910 1/	90.3
PITB FA 13002	4/14/80	920,295	7.6 Petroleum 7.0 Chemicals	F, TL, BC, Petroleum & Chemicals			7/01/80	920,295	7.6 Petroleum 7.0 Chemicals	67,486,507 1/	61,931,303 1/	5,555,204 1/	91.8
PITB FA 13021	5/01/80	2,033,880	5.32	F, TL, LTL, GC			7/11/80	2,033,880	5.32	33,395,000 2/	35,838,000 2/	(2,443,000) 2/	107.3
PITB FA 13081	8/16/80	858,254	2.5	F, TL, LTL, GC			10/31/80	858,254	2.5	30,705,000 2/	33,481,000 2/	(2,776,000) 2/	109.0
PITB TD 814	10/31/80	95,808	1.3	Petroleum Rate Restructure			1/12/81	95,808	1.3	30,354,133 1/	27,374,428 1/	2,979,705 1/	90.2
PITB FA 13127	11/17/80	1,938,427	4.12	F, TL, LTL, GC			12/29/80	1,938,427	4.12	32,831,000 2/	34,800,000 2/	(1,969,000) 2/	106.0
Purolator Courier Corp. (Independent Delivery Div.)	7/26/80	136,646	8	F, LTL, Parcels			9/15/80	136,646	8	1,844,724	1,765,401	79,323	95.7
UPS	3/11/80	744,546	7.1	LTL, Parcels			5/01/80	744,546	7.1	11,195,207	10,986,041	209,166	98.1
UPS	9/18/80	473,163	4.2	LTL, Parcels			11/01/80	473,163	4.2	11,803,754	11,537,867	265,887	97.7
WTB FA 12959	2/11/80	178,631	6	Cement & Related Articles	3/27/80	$178,631 6%	5/08/80	178,631	6	13,142,685 1/	12,559,561 1/	583,124 1/	95.6
WTB FA 13036	6/23/80	402,351	11	Cement & Related Articles	8/01/80	$211,171 7%	11/14/80	211,171	7	14,691,877	14,064,962	632,915	95.7

1/ System cost study carrier(s).
2/ Cost study carrier(s).
3/ Class related only.

PENNSYLVANIA PUBLIC UTILITY COMMISSION

Carriers with less than $100,000 Gross Annual Revenues
Type of Traffic: General Commodities
Range or Weighted Average of Rate Increase Granted: [illegible]*

Name of Applicant	Date Filed	Date Final Increase Granted
A. R. Pollock Transfer & Storage	6/02/80	6/26/80
A. H. George	8/25/80	[illegible]
A - J Transfer	[illegible]	[illegible]
A. S. F. - Seibert Transportation, Inc.	[illegible]	[illegible]
A. T. Walker, Inc.	[illegible]	[illegible]
A. Graziani & Sons, Inc.	[illegible]	[illegible]
A. Vangiler Moving and Storage Corp.	[illegible]	[illegible]
A. Vangiler Moving and Storage Corp.	10/23/80	[illegible]

Carriers with more than $100,000 Gross Annual Revenues
Type of Traffic: General Commodities
Range or Weighted Average of Rate Increase Granted: [illegible]

Name of Applicant	Date Filed	Date Final Increase Granted
AAA Transport, Inc.	2/29/80	5/29/80
A. Dale Fritz, Inc.	3/11/80	[illegible]
Al Joffine Transfer & Storage, Inc.	[illegible]	[illegible]
Al Joffine Transfer & Storage, Inc.	[illegible]	[illegible]
Anthony Petraline & Sons, Inc.	5/14/80	[illegible]
Apex Equipment Co.	[illegible]	[illegible]
Beacon Warehouse, Inc.	[illegible]	[illegible]
Beaver County Trucking, Inc.	[illegible]	[illegible]

*Unless otherwise noted.

PENNSYLVANIA PUBLIC UTILITY COMMISSION (Continued)

Carriers with less than $200,000 Gross Annual Revenues
Type of Traffic: General Commodities
Range or Weighted Average of Rate Increase Granted: Over 1%*

Name of Applicant	Date Filed	Date Final Increase Granted
Acme Piano Moving Co.	9/12/80	10/03/80
Alert Motor Freight, Inc.	4/03/80	5/05/80
Alto's Express, Inc.	6/21/80	7/19/80
Alvin B. Frey, Inc.	11/21/80	12/16/80
Amos Auto Carriers, Inc.	4/16/80	5/16/80
Anway, Inc.	3/06/80	4/03/80
Atlantic Northeastern Van & Storage, Inc.	6/09/80	7/03/80
B. C. Morrison, Inc.	3/06/80	4/03/80
B. C. Morrison, Inc.	9/24/80	10/16/80
B. H. Stumpf Co.	4/09/80	5/09/80
B. T. Grimes & Son	4/11/80	5/09/80
B & P Leasing, Inc.	3/19/80	4/11/80
Bald Eagle Transfer Co.	2/27/80	3/28/80
Baughman's Van Service	5/26/80	6/05/80
Becker Brothers Trucking, Inc.	3/11/80	4/03/80
Becker Brothers Trucking, Inc.	9/24/80	10/16/80
Becker Company, Inc.	3/24/80	4/16/80
Bell Storage and Warehouse	3/06/80	4/03/80
Bell's Delivery Service	1/05/80	1/18/80
Beno Ressler, Inc.	6/11/80	7/10/80
Berk Transfer, Inc.	4/02/80	4/28/80
Beverage Transportation, Inc.	4/17/80	5/13/80
Biglerville - [illegible] Express	5/05/80	5/26/80
Birk Transfer, Inc.	7/26/80	8/21/80
Bissett Trucking Co.	5/13/80	6/11/80
Bob Bradley & Sons	5/05/80	6/03/80
Bob Young Trucking, Inc.	7/11/80	8/08/80
Bob's Local Express, Inc.	5/09/80	6/05/80
Bender Camm Trucking	3/31/80	4/25/80
Brooks Trucking, Inc.	3/28/80	4/25/80
Brown's Transfer	1/29/80	2/21/80
Burkett & Powell, Inc.	5/05/80	5/29/80
C. C. Bering Trucking, Inc.	4/01/80	5/09/80
C. H. Zimmerman, Inc.	4/03/80	4/25/80
Carnegie & Greentree Express	5/01/80	5/28/80
Central Transfer Co.	3/28/80	4/25/80
Charles A. McCaudre	3/26/80	4/18/80
Charles L. Fowler & Sons, Inc.	7/11/80	8/04/80
Clay Transport, Inc.	3/12/80	4/25/80
Clay Trucking, Inc.	2/26/80	3/28/80
Container Transport, Inc.	6/02/80	7/03/80
Cook Transport	4/03/80	5/01/80
Cook Transport	4/10/80	5/09/80
Courier Unlimited, Inc.	5/16/80	6/05/80
Cressco Lines, Inc.	1/21/80	2/08/80
Cross Trucking & Storage	6/06/80	6/26/80
D. Sabatelli, Inc.	3/29/80	4/25/80
D & S Delivery Service, Inc.	2/26/80	3/26/80
Dale R. Riley Express	6/08/80	6/26/80
David Browne Trucking, Inc.	1/01/80	2/25/80
David W. Hassler, Inc.	5/03/80	6/26/80
David Rigging & Contracting, Inc.	8/26/80	9/11/80
Dependable Delivery Service, Inc.	1/25/80	2/08/80
Dependable Delivery Service, Inc.	8/09/80	10/01/80
Dependable Delivery Service, Inc.	9/25/80	10/16/80
Dewees Brothers Hauling, Inc.	3/06/80	4/03/80
Dewees Brothers Hauling, Inc.	9/24/80	10/16/80
Dohle & Kriebel	5/13/80	5/21/80
E. M. New Transfer & Storage, Inc.	5/27/80	6/19/80
E. P. & P. Trucking Co.	1/06/80	1/29/80
E. S. Neeman, Inc.	6/10/80	7/03/80
Eastern Consolidation & Distribution Services, Inc.	2/16/80	3/05/80
Edgar C. Hoover, Jr.	4/11/80	5/09/80
Edward H. Heffner's	4/11/80	5/09/80
Eldredge, Inc.	7/15/80	8/14/80
Elmer F. Taylor Express	4/02/80	4/28/80
Emmanuel's Express	3/06/80	4/03/80
Emory S. Miller, III	4/11/80	5/09/80
Evans Delivery Co., Inc.	3/02/80	3/26/80
Evans Delivery Co., Inc.	5/08/80	6/05/80
Fagan Moving & Storage Co.	5/21/80	6/11/80
Flamingo Moving & Storage	6/06/80	7/03/80
Flamingo Moving & Storage	7/18/80	8/14/80
Fink's Fast Freight, Inc.	5/23/80	6/12/80

Carriers with more than $200,000 Gross Annual Revenues
Type of Traffic: General Commodities
Range or Weighted Average of Rate Increase Granted: Over 1%

Name of Applicant	Date Filed	Date Final Increase Granted
Beaver County Trucking, Inc.	12/21/79	1/14/80
Beck's Express, Inc.	3/26/80	5/09/80
Bickley's Auto Express, Inc.	1/18/80	2/08/80
Bickley's Auto Express, Inc.	4/11/80	5/09/80
Bickley's Auto Express, Inc.	6/02/80	6/26/80
Bickley's Auto Express, Inc.	10/14/80	11/14/80
Bill's Trucking, Inc.	2/29/80	3/28/80
Black & White Express, Inc.	1/03/80	1/18/80
Black & White Express, Inc.	3/28/80	4/19/80
Black & White Express, Inc.	11/06/80	11/26/80
Blue Diamond Co.	2/16/80	3/14/80
Blue Line Transfer Co., Inc.	3/17/80	4/11/80
Bob Neal, Inc.	2/20/80	3/14/80
Brennan's Express Co.	3/02/80	3/28/80
Bristol Consolidators, Inc.	1/21/80	2/08/80
Bristol Consolidators, Inc.	6/18/80	9/04/80
Brocius Trucking, Inc.	3/25/80	4/18/80
Brown Bros. Bulk Transport, Inc.	3/21/80	4/18/80
Burrell Trucking, Inc.	3/21/80	4/18/80
Burrell Trucking, Inc.	7/25/80	8/14/80
Butler Trucking Co.	3/08/80	4/03/80
Butler Trucking Co.	3/21/80	4/18/80
C C & L Trucking, Inc.	11/17/80	12/11/80
C. C. Ambrosia Trucking Co.	5/30/80	6/19/80
C. L. Feather, Inc.	11/06/80	11/26/80
Cannon Trucking Co., Inc.	4/03/80	5/01/80
Cannon Trucking Co., Inc.	5/29/80	6/26/80
Capp Express, Inc.	2/29/80	3/21/80
Capp Express, Inc.	4/09/80	5/01/80
Capp Express, Inc.	11/10/80	12/11/80
Capp Express, Inc.	10/01/80	10/23/80
Central Storage & Transfer Co. of Harrisburg	2/15/80	3/14/80
Charles E. Marts, Inc.	10/27/80	11/14/80
Charles W. Shirk	3/09/80	3/29/80
Charles M. Karper, Inc.	10/28/80	11/20/80
Chemical Leaman Tank Lines, Inc.	1/31/80	3/21/80
Chester Carriers, Inc.	4/16/80	5/09/80
City Transfer, Inc.	4/11/80	5/01/80
Clifton E. Hummert, Inc.	6/21/80	7/10/80
Coastal Tank Lines, Inc.	7/21/80	8/14/80
Cressona Trucking Co.	1/16/80	2/08/80
Cressona Trucking Co.	6/17/80	7/10/80
Cressona Trucking Co.	9/05/80	10/02/80
D. Ali Trucking	5/02/80	5/29/80
D. F. Bast, Inc.	7/31/80	8/21/80
D. K. Hershey, Inc.	10/28/80	11/25/80
Daily Express, Inc.	2/11/80	3/07/80
Daily Express, Inc.	3/14/80	4/11/80
Dan Gatch Trucking, Inc.	2/29/80	3/21/80
Dan Gatch Trucking, Inc.	2/29/80	3/28/80
Dan Gatch Trucking, Inc.	12/18/79	1/04/80
Danella Bros., Inc.	4/14/80	5/09/80
Dante F. Volpe	5/05/80	5/23/80
David Graham Co.	4/03/80	5/01/80
David Graham Co.	5/02/80	6/12/80
David Browne Trucking, Inc.	3/30/80	4/26/80
Davidson Brothers	2/22/80	3/14/80
DeFazio Express, Inc.	2/29/80	3/28/80
DeFazio Express, Inc.	7/03/80	7/17/80
DeFazio Express, Inc.	9/26/80	10/16/80
Dennis Trucking Co., Inc.	1/17/80	2/08/80
Dennis Trucking Co., Inc.	3/31/80	4/25/80
Dennis Trucking Co., Inc.	5/20/80	6/19/80
Dietz Trucking, Inc.	5/16/80	6/05/80
Dominic Cristinzio, Inc.	3/14/80	4/04/80
Don Martin Trucking Co.	11/25/80	12/18/80
Downingtown Trailer Carriers, Inc.	6/03/80	7/03/80
Drenning Delivery System	7/25/80	8/14/80
Dugan Transfer Co.	3/22/80	4/18/80
E. F. Smith, Inc.	4/08/80	5/01/80
Eavers Truck Service, Inc.	10/22/80	11/14/80
Ed Chadderton Trucking	3/18/80	4/11/80
Ed Werner-Donaldson Transfer & Storage Co.	7/17/80	8/14/80
Ed's Transport Co., Inc.	11/25/80	12/18/80

*Unless otherwise noted.

PENNSYLVANIA PUBLIC UTILITY COMMISSION (Continued)

Carriers with less than $200,000 Gross Annual Revenues
Type of Traffic: General Commodities
Range or Weighted Average of Rate Increase Granted: Over 11*

Name of Applicant	Date Filed	Date Final Increase Granted
Fiorot Trucking, Inc.	2/29/80	3/28/80
Fiorot Trucking, Inc.	3/25/80	4/03/80
Fiorot Trucking, Inc.	10/15/80	11/14/80
Fishburn Transfer, Inc.	5/28/80	6/12/80
Fleming Transport, Inc.	4/08/80	5/01/80
Fleming Transport, Inc.	5/16/80	6/02/80
Foster Transfer & Storage Co.	5/02/80	5/28/80
Francis A. Patton, Jr.	5/07/80	5/27/80
Francis Delivery Service	9/26/80	10/09/80
Francis J. Bosnoff, Inc.	4/07/80	5/01/80
Frank A. Sayers	2/06/80	3/07/80
Frank W. Hake, Inc.	9/29/80	10/30/80
Frank W. Lilly, Inc.	12/27/79	1/16/80
Frank Martuccio	3/31/80	4/25/80
Frank's Moving & Storage Co., Inc.	5/31/80	6/26/80
Frank's Moving & Storage Co., Inc.	7/10/80	8/14/80
Frantz Transfer, Inc.	6/30/80	7/17/80
Fry's Motor Express, Inc.	3/06/80	4/03/80
Fry's Motor Express, Inc.	9/10/80	10/02/80
Fry's Motor Express, Inc.	9/15/80	10/09/80
Fry Trucking, Inc.	6/04/80	6/26/80
G & P Parcel Delivery, Inc.	4/02/80	4/25/80
G & P Parcel Delivery, Inc.	10/06/80	10/30/80
G. C. Hemphill Trucking, Inc.	3/26/80	4/25/80
G. C. Lane Movers	3/13/80	4/04/80
G. E. Hazlett Express	3/06/80	4/03/80
Gates Trucking Co.	3/05/80	3/28/80
George A. Brown	6/20/80	7/16/80
George Hutt, Inc.	6/25/80	7/03/80
George M. Williams, Inc.	4/21/80	5/23/80
George O. Scott, Inc.	4/25/80	5/13/80
Gerald C. Morral	4/11/80	5/06/80
[illegible] Truck Corporation	4/30/80	5/21/80
Gilchrist Trucking, Inc.	1/21/80	2/29/80
Gilchrist Trucking, Inc.	3/13/80	4/03/80
Glenmore's Milk Service, Inc.	6/27/80	7/10/80
Greater Pittsburgh Air Cargo, Inc.	6/12/80	7/03/80
Greensburg Messenger Service	3/13/80	4/11/80
Greensburg Messenger Service	12/26/79	1/31/80
Guy Beaumont, Inc.	3/10/80	4/03/80
Guy Beaumont, Inc.	4/26/80	6/04/80
H. F. Campbell & Son, Inc.	4/14/80	5/09/80
Hanover Transfer Co.	3/06/80	4/03/80
Herman and Myers, Inc.	1/23/80	2/06/80
Hoffman Trucking Co.	2/06/80	2/29/80
Horace F. Tranter Moving & Hauling	4/07/80	5/02/80
Howard Delivery Service, Inc.	10/14/80	11/14/80
Howard W. Heffner	7/11/80	8/04/80
Hume Bros. Delivery Service	7/23/80	8/21/80
J. A. Grove & Wheeling Motor Express, Inc.	3/12/80	4/03/80
J. C. Stillwell's Son	1/22/80	2/08/80
Jack E. Heckert	4/11/80	5/09/80
Jack E. Heckert	7/22/80	8/11/80
James A. Turner, Inc.	6/14/80	7/03/80
James C. Logan, Inc.	6/06/80	6/26/80
James H. Pratt	6/12/80	7/10/80
James Gallagher Trucking	4/25/80	5/23/80
Jerome E. Kroninger, Inc.	6/17/80	7/10/80
John F. Fowler	6/26/80	7/17/80
John F. Atkinson	5/29/80	6/25/80
K & R Transportation Co.	3/28/80	4/11/80
K & R Transportation Co.	9/24/80	10/16/80
Kauffman & Mohler, Inc.	10/31/80	11/26/80
Kauffman & Mohler, Inc.	10/31/80	11/26/80
Klose Bros., Inc.	3/03/80	3/31/80
Kohlman's	4/08/80	5/01/80
L. A. Lewis, Inc.	5/20/80	6/16/80
L. E. Balliet, Inc.	6/06/80	7/03/80
Lackawanna Cold Storage	1/12/80	2/01/80
Lackawanna Cold Storage	4/15/80	5/09/80

Carriers with more than $200,000 Gross Annual Revenues
Type of Traffic: General Commodities
Range or Weighted Average of Rate Increase Granted: Over 11

Name of Applicant	Date Filed	Date Final Increase Granted
Eugene A. Minahan	3/13/80	4/11/80
Eugene W. Graham, Inc.	1/18/80	2/08/80
Exhibitors Service Co.	3/04/80	4/03/80
Exhibitors Service Co.	8/29/80	9/25/80
Farraggio's Bristol & Philadelphia Auto Express, Inc.	4/01/80	4/25/80
Farraggio's Bristol & Philadelphia Auto Express, Inc.	5/26/80	6/19/80
Farraggio's Bristol & Philadelphia Auto Express, Inc.	10/17/80	11/14/80
Ferro's Moving & Storage	5/01/80	5/29/80
Finck Bros., Inc.	2/15/80	3/07/80
Fox Transportation System	3/13/80	4/03/80
Fox Transportation System	9/26/80	10/16/80
Frank's Hauling Service, Inc.	4/03/80	5/01/80
Freeport Transport, Inc.	2/14/80	3/07/80
C. Frank Arters, Inc.	9/08/80	9/25/80
Gateway Trucking, Inc.	2/29/80	3/21/80
General Commodities Warehouse & Distributing Co., Inc.	4/01/80	4/25/80
Geo. E. Kattler & Son	3/14/80	4/11/80
H. C. Fahler, Inc.	4/01/80	5/01/80
H. C. Gehler, Inc.	10/07/80	11/06/80
H. C. Geddie, Inc., t/a Three Rivers Trucking Co.	4/14/80	5/09/80
H. M. Kelly, Inc.	2/29/80	3/28/80
H. M. Skinner & Sons, Inc.	7/25/80	8/21/80
H. N. Foreman, Inc.	6/17/80	7/10/80
Hammel's Express, Inc.	2/26/80	3/21/80
Hammel's Express, Inc.	4/02/80	4/25/80
Harrisburger Transfer Co., Inc.	3/31/80	4/25/80
Harold M. Felty, Inc.	2/26/80	3/21/80
Harold M. Felty, Inc.	2/25/80	3/28/80
Harold M. Felty, Inc.	9/26/80	10/16/80
Hauer Trucking, Inc.	5/26/80	6/19/80
Hathorn Delivery Service, Inc.	1/04/80	2/01/80
Heckla Machinery & Equipment Co.	9/16/80	10/09/80
Herman R. Ewell, Inc.	11/21/80	12/16/80
Herr's Motor Express, Inc.	2/26/80	3/21/80
Herr's Motor Express, Inc.	2/25/80	3/28/80
Herr's Motor Express, Inc.	2/25/80	4/11/80
Herr's Motor Express, Inc.	3/12/80	4/18/80
Herr's Motor Express, Inc.	3/12/80	4/25/80
Herr's Motor Express, Inc.	4/11/80	5/09/80
Herr's Motor Express, Inc.	6/27/80	7/17/80
Hively Transportation, Inc.	3/24/80	4/14/80
Hoffman Trucking Co.	1/29/80	2/22/80
Hoffman Trucking Co.	5/21/80	6/05/80
Hoffman Trucking Co.	9/24/80	10/16/80
Hoffman Trucking Co.	11/06/80	11/26/80
Indiana Valley Bulk Carriers	5/03/80	5/23/80
Interstate Dress Carriers, Inc.	1/25/80	2/22/80
Interstate Dress Carriers, Inc.	7/16/80	8/14/80
Isaac Ames, Jr.	10/22/80	11/13/80
J. A. Grove & Wheeling Motor Express, Inc.	12/16/79	1/04/80
J. H. Butler, Inc.	4/08/80	5/01/80
J. H. Butler, Inc.	6/26/80	7/17/80
J. V. Baker, Inc.	5/16/80	6/16/80
J. Darwin Gage, Inc.	5/31/80	6/20/80
J. Merlin Ernst	4/25/80	5/15/80
Jacobs Transportation System, Inc.	6/03/80	7/01/80
Jacobs Transportation System, Inc.	7/07/80	8/01/80
Jebco Trucking, Inc.	1/29/80	2/22/80
John Benkart & Sons, Inc.	5/15/80	6/11/80
John Benkart & Sons, Inc.	4/02/80	4/25/80
John Benkart & Sons, Inc.	10/08/80	10/30/80
John Curry, Inc.	5/09/80	6/03/80
John Curry, Inc.	9/23/80	10/16/80
John D. Rohr, Inc.	4/11/80	5/09/80
John D. Rohr, Inc.	5/30/80	6/26/80
John F. Scott Co.	2/29/80	3/28/80
John F. Scott Co.	3/26/80	4/25/80
John F. Walter, Inc.	6/04/80	6/26/80
John Pfrommer, Inc.	3/01/80	4/11/80
John Pfrommer, Inc.	3/01/80	5/28/80
John S. Ewell, Inc.	7/11/80	8/04/80

*Unless otherwise noted.

PENNSYLVANIA PUBLIC UTILITY COMMISSION (Continued)

Carriers with less than $200,000 Gross Annual Revenues
Type of Traffic: General Commodities
Range or Weighted Average of Rate Increase Granted: Over 1%*

Name of Applicant	Date Filed	Date Final Increase Granted
Langer Transport Corp.	7/31/80	8/28/80
Lavelle's Express	1/30/80	2/22/80
Lehigh Valley Refrigerator Service	4/19/80	5/09/80
Len Movers & Storage, Inc.	4/07/80	5/01/80
Lester T. Godfrey	4/11/80	5/09/80
Lu-Temp Express, Inc.	6/28/80	7/17/80
Luke R. Hellinger	3/14/80	4/03/80
M-B Transport, Inc.	2/13/80	3/07/80
M. C. Henninger, Inc.	1/14/80	2/01/80
Makowski Hauling	3/13/80	4/03/80
Marc A. Robin	11/21/80	12/18/80
Martin Motor Freight, Inc.	3/07/80	4/03/80
Marvin A. Laiby	3/28/80	4/25/80
Material Trucking, Inc.	6/21/80	7/10/80
Matheson Transfer Co.	5/09/80	5/29/80
McDonald Express & Transfer	1/29/80	2/22/80
Melvin G. Fidler	4/08/80	5/01/80
Mercury Express	3/22/80	4/18/80
Michael J. Bobb, Inc.	3/08/80	4/03/80
Michael J. Bobb, Inc.	9/24/80	10/16/80
Michael M. Brown	9/11/80	10/02/80
Middle Atlantic Conference (102 carriers)	2/11/80	3/03/80
(Note: Range or Weighted Average of Rate Increase Granted: 7.7%)		
Middle Atlantic Conference	9/17/80	10/16/80
(Note: Range or Weighted Average of Rate Increase Granted: 2.2%)		
Miller North Broad Moving Co., Inc.	2/08/80	2/25/80
Miller North Broad Moving Co., Inc.	5/03/80	5/20/80
Minshell's Express, Inc.	3/31/80	4/25/80
Monroeville Moving & Storage, Inc.	8/02/80	8/28/80
Mooney's Moving & Storage, Inc.	3/29/80	4/25/80
Morris Kreitz & Sons, Inc.	6/03/80	6/20/80
Morrisville - Philadelphia Express, Inc.	1/10/80	2/01/80
Morwall Trucking, Inc.	5/15/80	6/05/80
Motor Carriers Service Bureau, Inc.	2/29/80	3/28/80
(Note: Range or Weighted Average of Rate Increase Granted: 12%)		
Motor Carriers Service Bureau, Inc.	8/29/80	9/25/80
(Note: Range or Weighted Average of Rate Increase Granted: 3.93%)		
Murphy Brothers	3/28/80	4/25/80
National Freight, Inc.	3/19/80	4/18/80
Nick Strimbu, Inc.	6/05/80	6/26/80
Noerr Motor Freight, Inc.	2/11/80	2/29/80
NU Transfer, Inc.	3/08/80	4/03/80
Norman L. Sykes	8/06/80	9/04/80
North & South Lines, Inc.	2/01/80	2/29/80
Oil Tank Lines, Inc.	5/19/80	6/12/80
Oil Tank Lines, Inc.	11/07/80	12/04/80
O'Malley Moving and Hauling, Inc.	1/17/80	2/01/80
P.C.M. Trucking, Inc.	5/02/80	5/29/80
P. Dale Leiphart, Inc.	3/11/80	4/11/80
P. E. Kramme, Inc.	2/08/80	2/29/80
P. Rodney Hoffman	5/01/80	5/29/80
P. Rodney Hoffman	6/21/80	7/10/80
Panther Valley Carriers, Inc.	3/21/80	4/18/80
Patrick A. Kissel, Sr.	10/01/80	10/23/80
Paul L. Fetterolf	2/29/80	3/26/80
Paul W. Ressler	5/16/80	6/02/80
Penn-Hershey Transfer, Inc.	4/22/80	5/15/80
Pennsylvania Petroleum Transportation Co., Inc.	12/26/79	1/18/80
Pennsylvania Truck Lines, Inc.	3/02/80	3/28/80
Pilegri & Sons, Inc.	2/15/80	3/07/80
Pitt Oil Service, Inc.	2/01/80	2/29/80
Pitt Oil Service, Inc.	11/12/80	12/11/80
Pittsburgh - Fayette Express, Inc.	2/29/80	3/21/80
Pittsburgh - Greensburg Express, Inc.	2/29/80	3/21/80
Pittsburgh Trucking Co.	3/03/80	3/28/80
Pittsburgh - Verona Oakmont Express	10/22/79	1/11/80
Pittsburgh - Verona Oakmont Express	3/01/80	3/28/80
Plunkett Motor Freight, Inc.	4/16/80	5/09/80
R & C Airfreight, Inc.	6/03/80	6/26/80
R. L. Hershey & J. E. Hershey, copts.	4/11/80	5/09/80
R. W. Reese Trucking, Inc.	10/16/80	11/06/80
Ralph C. Huttick	4/09/80	5/01/80
Ralph C. Huttick	4/25/80	5/23/80

Carriers with more than $200,000 Gross Annual Revenues
Type of Traffic: General Commodities
Range or Weighted Average of Rate Increase Granted: Over 1%

Name of Applicant	Date Filed	Date Final Increase Granted
John Timney Delivery Service	5/05/80	5/29/80
John Timney Delivery Service	9/27/80	10/16/80
Johnson Transfer, Inc.	4/01/80	4/25/80
Johnstown - Pittsburgh Express, Inc.	3/05/80	3/28/80
Jonas F. Demmeyer, Inc.	3/25/80	4/18/80
KRG, Inc.	5/23/80	6/12/80
Keller Moving & Storage, Inc.	5/21/80	6/13/80
Kephart Trucking Co.	3/07/80	3/28/80
Kephart Trucking Co.	3/21/80	4/11/80
King Trucking, Inc.	12/26/79	1/11/80
King Trucking, Inc.	11/25/80	12/18/80
Kuhn Transportation Co., Inc.	2/29/80	3/28/80
Kuhn Transportation Co., Inc.	7/28/80	8/21/80
Kulp & Gordon, Inc.	4/15/80	5/01/80
Kurtz Transport, Inc.	5/16/80	6/05/80
LaBar's, Inc.	4/26/80	5/23/80
LaBar's, Inc.	10/07/80	10/30/80
LaFace Express	3/01/80	3/28/80
Laurel Mountain Express, Inc.	2/19/80	3/21/80
Laurel Mountain Express, Inc.	12/18/79	1/04/80
Leffler Transportation Co.	3/24/80	10/16/80
Lester R. Summers, Inc.	6/05/80	6/26/80
Louderback Transportation Co.	2/19/80	3/14/80
Louis L. Grimm, Inc.	3/01/80	3/28/80
Louis L. Grimm, Inc.	12/15/79	1/04/80
M & G Convoy, Inc.	4/15/80	5/09/80
M & G Convoy, Inc.	10/30/80	11/20/80
Mack Transportation Co.	2/26/80	3/28/80
Mack Transportation Co.	9/02/80	10/02/80
Makowsky Bros., Inc.	3/29/80	4/18/80
Mark Trucking, Inc.	1/11/80	2/01/80
Mark Trucking, Inc.	4/18/80	5/15/80
Marty's Express, Inc.	3/13/80	4/11/80
Marty's Express, Inc.	5/24/80	6/19/80
Marty's Express, Inc.	11/24/80	12/11/80
Mawson & Mawson, Inc.	3/27/80	4/25/80
Mawson & Mawson, Inc.	4/03/80	5/01/80
Mercury Freight, Inc.	5/30/80	6/19/80
Michael Sedlacek	12/16/79	1/11/80
Milton R. Morris, Inc.	4/08/80	5/01/80
Milton Transportation, Inc.	3/07/80	4/03/80
Milton Transportation, Inc.	3/07/80	4/25/80
Milton Transportation, Inc.	12/19/79	1/04/80
Moore - Flesher Hauling Co.	3/19/80	4/11/80
Moore - Flesher Hauling Co.	4/09/80	5/01/80
Morgan Drive Away, Inc.	3/01/80	4/03/80
Neda Van Buskirk & Ralph Van Buskirk, copts.	3/28/80	4/25/80
Neda Van Buskirk & Ralph Van Buskirk, copts.	10/28/80	11/20/80
Noerr Motor Freight, Inc.	3/14/80	4/11/80
North & South Lines, Inc.	2/01/80	2/22/80
North Penn Transfer, Inc.	5/05/80	5/23/80
P. E. Kramme, Inc.	7/07/80	8/04/80
P. E. Kramme, Inc.	9/27/80	10/16/80
Parks Moving & Storage, Inc.	3/08/80	4/03/80
Paul L. Lamberton & Sons, Inc.	9/09/80	10/02/80
Purolator Courier Corporation	5/07/80	5/29/80
Purolator Courier Corporation	11/24/80	12/18/80
Purolator Courier Corporation	11/29/79	1/04/80
Quick Courier Service	3/03/80	4/03/80
Quick Courier Service	8/04/80	8/21/80
R & H Corporation	3/07/80	4/03/80
R. H. Crawford, Inc.	9/23/80	10/16/80
R. J. Glass, Inc.	1/21/80	2/08/80
R. J. Glass, Inc.	4/04/80	4/25/80
Rapid Transit Co.	5/01/80	5/23/80
Reid J. Cavanaugh	1/07/80	1/18/80
Robert L. Evans, Jr., Inc.	3/28/80	4/25/80
Robert M. Mumma, Inc.	6/30/80	7/17/80
Robideau's Express, Inc.	1/10/80	2/01/80
Robideau's Express, Inc.	3/11/80	4/11/80
Rodger Kephart	6/18/80	7/10/80
Route Messengers of Pennsylvania, Inc.	12/28/79	1/18/80
Russell Karchner Trucking	3/24/80	4/25/80

*Unless otherwise noted.

PENNSYLVANIA PUBLIC UTILITY COMMISSION (Continued)

Carriers with less than $200,000 Gross Annual Revenues
Type of Traffic: General Commodities
Range or Weighted Average of Rate Increase Granted: Over 1%*

Name of Applicant	Date Filed	Date Final Increase Granted
Read's Van Service	3/03/80	3/28/80
Reber Corporation	3/02/80	3/21/80
Reber Corporation	3/03/80	3/28/80
Reber Corporation	5/15/80	6/05/80
Reber Corporation	9/27/80	10/16/80
Reber Transport, Inc.	6/25/80	7/17/80
Reliable Transfer, Inc.	2/09/80	5/01/80
Reliance Van Co., Inc.	9/27/80	10/16/80
Reliance Van Co., Inc.	10/10/80	10/30/80
Riley Moving Co.	3/31/80	4/25/80
Robert Noll, Inc.	7/18/80	8/08/80
Robbin's Motor Transportation, Inc.	3/31/80	4/25/80
Robert S. Fowler	6/28/80	7/17/80
Root's Transfer	5/01/80	5/23/80
Ryan Moving & Storage, Inc.	6/12/80	7/10/80
S & L Services, Inc.	4/28/80	5/23/80
S. S. Bertz & Sons, Inc.	9/29/80	10/16/80
Safe Way Moving & Storage, Inc.	3/03/80	4/25/80
Samuels Motor Express	3/01/80	3/28/80
Seiber Express	3/05/80	3/28/80
Shumaker Trucking Co.	4/18/80	5/15/80
Skyline Motors Air Cargo, Inc.	2/05/80	2/29/80
South Hills Movers, Inc.	5/03/80	5/29/80
Story's Express Co., Inc.	2/29/80	3/28/80
Stuart E. Keeney	4/11/80	5/09/80
Stumpf Moving & Storage Company	4/10/80	5/09/80
Suburban Delivery Service	2/15/80	3/07/80
T. H. Heilig, Inc.	4/14/80	5/09/80
T. H. Heilig, Inc.	7/11/80	8/04/80
T. M. S. Trucking, Inc.	6/18/80	7/10/80
Theodore C. Bean, Inc.	6/10/80	7/03/80
Toomey Trucking & Transfer	3/05/80	3/28/80
Transit Homes, Inc.	3/27/80	4/25/80
Trogolo Transfer	3/05/80	3/28/80
Turtle Creek Valley Motor Express	6/02/80	6/26/80
UNTCO, Inc.	2/05/80	2/29/80
Valley Farms Equipment Co., Inc.	11/25/80	12/18/80
W. H. Christie & Sons, Inc.	4/16/80	5/09/80
W. L. Hall Lime & Coal, Inc.	11/03/80	11/26/80
W. L. Roenigk	10/16/80	11/06/80
W. W. Springer & Son	8/13/80	9/04/80
W. M. D. Corp., Inc.	4/23/80	5/09/80
Warners Motor Express, Inc.	1/21/80	2/08/80
Weiss Transportation Co.	1/10/80	2/01/80
West Penn Warehousing, Inc.	11/19/80	12/11/80
William B. Altman, Inc.	6/11/80	7/03/80
William H. Barben Sons	5/24/80	6/12/80
William J. Lobb, Inc.	3/03/80	4/03/80
Wilton Storage Co., Inc.	7/07/80	8/04/80
Wilton Storage Co., Inc.	11/20/80	12/18/80
Woodrow W. Walters	4/11/80	5/09/80
Y & T Trucking, Inc.	11/28/80	12/18/80
Yeager Trucking, Inc.	4/03/80	5/01/80
Yeager Trucking, Inc.	6/23/80	7/10/80
Zeigler's Storage & Transfer, Inc.	3/07/80	4/03/80
Zimmerman Moving & Storage	6/12/80	7/10/80

Carriers with more than $200,000 Gross Annual Revenues
Type of Traffic: General Commodities
Range or Weighted Average of Rate Increase Granted: Over 1%

Name of Applicant	Date Filed	Date Final Increase Granted
Russell Trucking Line, Inc.	1/18/80	2/08/80
S. R. T. Motor Freight, Inc.	3/20/80	4/18/80
S. T. S. Motor Freight, Inc.	3/25/80	4/25/80
S. T. S. Motor Freight, Inc.	4/17/80	5/15/80
Samuel J. Lansberry, Inc.	3/31/80	4/25/80
Samuels Motor Express	12/17/79	1/04/80
Scherr Motor Freight, Inc.	3/08/80	4/03/80
Schwerman Trucking Co.	12/13/79	1/11/80
Schwerman Trucking Co.	1/09/80	2/08/80
Schwerman Trucking Co.	2/27/80	3/28/80
Schwerman Trucking Co.	3/18/80	4/11/80
Schwerman Trucking Co.	4/10/80	5/09/80
Season-All Transportation	4/09/80	5/01/80
Shaw Trucking, Inc.	5/06/80	5/29/80
Signal Delivery Service, Inc.	2/22/80	3/21/80
Signal Delivery Service, Inc.	3/28/80	5/01/80
Signal Delivery Service, Inc.	10/08/80	11/06/80
Smith's Truck Lines	4/07/80	5/09/80
Smith's Truck Lines	6/02/80	7/10/80
Smith's Truck Lines	10/09/80	11/14/80
Sober's Transfer & Storage	5/03/80	5/29/80
St. Mary Transfer Co.	4/01/80	4/25/80
Star Carriers, Inc.	12/01/80	12/18/80
Sterling Storage & Distributing Co., Inc.	3/31/80	4/25/80
Sunok Trucking Co.	3/01/80	3/28/80
Taynton Freight System, Inc.	3/01/80	4/03/80
Taynton Freight System, Inc.	5/09/80	5/29/80
Taynton Freight System, Inc.	6/03/80	6/26/80
Taynton Freight System, Inc.	11/14/80	12/04/80
Tornetta's Motor Truck, Inc.	4/24/80	5/23/80
Tose, Inc.	4/28/80	5/23/80
Tri-State Moving Co.	5/24/80	6/19/80
United Parcel Service, Inc.	3/14/80	4/25/80
United Parcel Service, Inc.	9/20/80	10/16/80
UNTCO, Inc.	7/07/80	8/04/80
Valley Freight Lines, Inc.	2/14/80	3/21/80
W. C. Kline, Inc.	5/19/80	6/12/80
W. C. Kline, Inc.	11/25/80	12/18/80
W. C. McQuaide, Inc.	3/01/80	3/28/80
W. C. McQuaide, Inc.	11/28/80	12/18/80
W. H. Johns, Inc.	12/17/79	1/11/80
W. H. Johns, Inc.	3/10/80	4/11/80
W. H. Johns, Inc.	3/17/80	4/18/80
W. H. Johns, Inc.	4/16/80	5/15/80
W. H. Johns, Inc.	7/25/80	8/21/80
W. H. Johns, Inc.	9/29/80	10/30/80
W. J. Beitler Co.	3/27/80	4/25/80
W. J. Dillner Transfer Co.	9/15/80	10/09/80
Ward Trucking Corp.	3/05/80	3/28/80
Warner & Smith, Inc.	10/22/80	11/14/80
Warren & Smith, Inc.	2/15/80	3/21/80
Watsontown Trucking Co.	2/29/80	3/28/80
West Motor Freight, Inc	1/10/80	2/08/80
West Motor Freight, Inc	3/24/80	4/25/80
Wicker Trucking, Inc.	8/01/80	8/28/80
William A. Kelly, Inc.	5/21/80	6/19/80
William A. Kelly, Inc.	6/16/80	7/10/80
William A. Kelly, Inc.	9/10/80	10/09/80
William C. Confer	4/25/80	5/15/80
Windsor Service Trucking Corp.	6/17/80	7/17/80
Wishard Trucking	4/15/80	5/09/80
Womeldorf, Inc.	4/25/80	5/23/80
Woolever Transfer	3/17/80	4/18/80
Wurster Motor Lines, Inc.	3/07/80	4/03/80
York Stone and Supply Co.	6/07/80	6/26/80

*Unless otherwise noted.

1980 MOTOR CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL=Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
SOUTH CAROLINA PUBLIC SERVICE COMMISSION													
Chemical Leaman Tank Lines	4/12/80			BC			8/28/80		18	764,469	739,086	25,383	94.0
Morgan Drive Away	6/17/80		5.6	Mobile Homes			10/13/80		5.6	14,234	16,543	(2,309)	116
UPS	9/23/80		4	Parcels			12/01/80		4	3,916,108	4,291,151	(375,043)	109.6
UPS	4/23/80			Parcels			6/23/80		7	4,188,959	4,567,308	(378,349)	109.0
TENNESSEE PUBLIC SERVICE COMMISSION													
Brown Gobble Trucking Co.	2/27/80		6.5	BC			6/20/80		6.5				
Miller Transporters, Inc.	1/25/80		10	BC			3/07/80		10				
Paulie Brazier Co.	2/06/80		5.5	BC			5/07/80		5.5				
Purolator Courier Corp.	9/09/80		7	GC			10/28/80		7				
So. Motor Carriers Rate Conference	1/16/80	2,757,756	9	GC			3/28/80	2,757,756	9				
Tennessee Movers Association	3/27/80		5.5	HG			Denied						
Tennessee Tank Truck Carriers Association	6/11/80		10	BC			7/11/80		10				
Transit Homes, Inc.	4/14/80		28	Mobile Homes			9/08/80		28				
United Parcel Service	3/25/80		7.2	Parcels			4/25/80		7.2				
United Parcel Service	9/23/80		4	Parcels			10/31/80		4				
Victory Van Lines	1/23/80		5.5	Parcels			3/25/80		5.5				
Wooten Transports, Inc.	1/11/80		4	BC			1/22/80		4				
For Texas rate cases see end of Motor Carrier Rate Cases.													
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION													
City Delivery, Inc.	4/01/80	14,466	6.2	F, Parcels			5/01/80	14,466	6.2	246,940	221,770	25,170	89.81
Continental Armored Transport, Inc.	1/02/80	11,686	13.0	Money			2/01/80	11,686	13.0	416,506	394,017	22,489	94.60
Creamery Transporters, Inc.	2/04/80	37,905	14.1	Milk			9/19/80	Denied					
Dependable Messenger Service, Inc.	2/28/80	31,045	11.8	Parcels			4/01/80	31,045	11.8	294,812	278,239	16,573	94.38
Kitsap Delivery, Inc.	5/15/80	20,189	6.3	Parcels			6/15/80	20,189	6.3	341,165	316,929	24,236	92.90
Lyndon Transport Inc. dba (Milky Way, Inc.)	2/29/80	126,618	10.0	Milk			4/01/80	126,618	10.0	1,392,793	1,373,666	19,127	98.63
Lyndon Transport Inc. dba (Milky Way, Inc.)	6/27/80	197,168	6.6	Milk			8/01/80	197,168	6.6	3,192,761	2,993,685	199,076	93.76
Lyndon Transport Inc. dba (Milky Way, Inc.)	10/28/80	30,423	1.0	Milk			12/01/80	19,170	0.6	3,192,761	3,036,215	156,546	95.1
Mail Dispatch Service, Inc.	11/30/79	109,350	7.0	Parcels			1/01/80	109,350	7.0	1,671,527	1,657,370	14,157	99.15
Mail Dispatch Service, Inc.	5/01/80	200,583	12.0	Parcels			6/01/80	200,583	12.0	1,872,111	1,767,222	104,889	94.40
M/C Parcel Delivery, Inc.	6/24/80	22,323	10.8	Parcels			7/26/80	18,672	9.0	226,135	210,464	15,671	93.07
Northwest Distribution Center, Inc.	9/18/80	33,676	20.0	Piano Mover			11/10/80	33,676	20.0	202,057	189,587	12,470	93.8
Pacific Inland Tariff Bureau	12/27/79	560,000	1.90	F, GC	4/19/80	$421,000 1.43%	Pending						
Pacific Inland Tariff Bureau	2/01/80	194,500	10.0	F, BC			3/10/80	107,000	5.5	32,043,819	30,201,299	1,842,520	94.25
Pacific Inland Tariff Bureau	2/14/80	1,768,031	5.5	F, GC			3/25/80	1,768,031	5.5	33,913,934	34,190,665	(276,731)	100.82
Pacific Inland Tariff Bureau	4/02/80	680,994	6.0	F, BC			10/20/80	680,994	6.0	12,030,896	10,975,412	1,055,484	91.23
Pacific Inland Tariff Bureau	4/14/80	4,864,000	7.10	F, BC			6/30/80	4,606,000	6.75	73,075,071	68,873,255	4,201,816	94.25
Pacific Inland Tariff Bureau	5/19/80	1,897,917	5.6	F, GC			6/30/80	1,897,917	5.6	35,718,556	34,868,614	849,942	97.62
Pacific Inland Tariff Bureau	8/28/80	854,000	2.50	F, GC			9/11/80	854,000	2.50	35,026,000	33,364,000	1,662,000	95.25
Pacific Inland Tariff Bureau	9/29/80	2,570,335	7.5	F, GC	10/31/80	$856,778 2.5%	Pending						
Note: Pacific Inland Tariff Bureau--Dollar amounts listed represent sample carrier impact only.													
Parts Service, Inc.	10/01/80	7,250	11.3	Auto Parts			11/01/80	7,250	11.3	71,130	70,573	557	99.2
Purolator Courier Corp.	5/19/80	405,995	11.8	Parcels			7/01/80	202,997	5.9	3,637,850	3,382,296	255,554	92.98
Russell Ottomeier	5/01/80	15,074	4.9	Milk			6/01/80	15,074	4.9	322,523	305,794	16,730	94.81
Spokane Floral Delivery	4/09/80	12,561	13.6	Flowers			8/18/80	12,561	13.6	104,915	97,808	7,107	93.23
T & T Milk Transport, Inc.	5/14/80	13,772	5.9	Milk			6/15/80	13,772	5.9	245,295	230,039	15,256	93.78
United Parcel Service, Inc.	3/07/80	184,775	1.3	Parcels			3/17/80	184,775	1.3	14,398,235	13,764,571	633,664	95.60
United Parcel Service, Inc.	3/19/80	1,105,778	7.2	Parcels			5/01/80	1,090,364	7.1	16,373,748	15,423,224	950,524	94.19
United Parcel Service, Inc.	9/24/80	685,624	4.2	Parcels			11/01/80	685,624	4.2	17,059,372	15,921,553	1,137,819	93.3

1980 MOTOR CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL=Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION (Continued)													
Vashon Island Pony Express (JoAnne B. Elston)	3/03/80	11,148	20.0	Parcels			4/05/80	11,148	20.0	66,888	62,896	3,992	94.03
Washington Movers Conference, Inc.	6/05/80	144,481	4.2	HG			7/01/80	144,481	4.2	3,573,466	3,341,223	232,243	93.50

WEST VIRGINIA PUBLIC SERVICE COMMISSION

FINAL ORDERS - 1980 - MOTOR CARRIER RATE CASES
(Listed in Order by Case Number)

Date Filed	Case Number	Name of Company	Date Effective	Date of Final Order	Increase Requested ($)	Increase Granted ($)
1/14/80	MC-20639	Bar-Lo Trucking Co.	4/09/80	4/09/80	7,091	7,091
1/21/80	MC-20649	Middle Island Enterprises, Inc.	5/21/80	5/21/80	12,494	11,615
1/21/80	MC-20650	M. J. Belts & Son	8/08/80	8/08/80	122,762	122,762
1/21/80	MC-20658	Macket Motors	8/01/80	8/01/80	56,310	18,253
1/29/80	MC-20659	Denzil Hamilton	8/01/80	8/01/80	4,818	5,112
2/04/80	MC-20662	Adkins Transfer, Inc.	4/28/80	4/17/80	2,340	2,340
2/13/80	MC-20672	Purolator Courier Corp.	8/01/80	8/01/80	112,290	112,290
2/20/80	MC-20680	Taxi & Limousine, Inc.	8/03/80	7/21/80	148,544	95,125
2/09/80	MC-20687	Mountain State Trucking	4/17/80	4/17/80	8,000	8,000
2/09/80	MC-20688	Vance Sanitation	8/26/80	8/26/80	13,080	7,650
3/05/90	MC-20694	Imperial Cab of Fairmont, Inc.	8/19/80	8/19/80	115,702	49,607
3/05/80	MC-20695	Yellow Cab of Fairmont, Inc.	8/19/80	8/19/80	115,702	49,607
3/06/80	MC-20699	Midkiff & Stowers Trucking, Inc.	9/09/80	9/04/80	424,899	273,778
3/19/80	MC-20716	New-Way Cab Co.	9/04/80	8/26/80	12,270	12,270
3/20/80	MC-20717	Modern Sanitation Refuse, Inc.	10/16/80	10/16/80	106,187	106,187
3/20/80	MC-20719	General Refuse Service, Inc.	10/16/80	10/16/80	164,294	164,294
3/20/80	MC-20720	Rural Sanitation Co., Inc.	10/16/80	10/16/80	19,787	19,787
3/20/80	MC-20722	Abbott's Garage & Wrecker Service	8/01/80	8/01/80	17,192	17,192
3/21/80	MC-20726	Doy Mobile Homes	8/06/80	8/06/80	46,438	41,845
3/25/80	MC-20729	United Parcel Service, Inc.	4/30/80	4/30/80	132,753	132,753
3/25/80	MC-20730	Doug's Motor Sales & Wrecker Service	9/29/80	9/29/80	21,703	6,197
3/27/80	MC-20734	Paul Reilley Chevrolet, Inc.	8/01/80	8/01/80	24,000	24,000
4/07/80	MC-20746	Morgan Drive Away, Inc.	5/15/80	5/15/80	425	425
4/08/80	MC-20747	Jackson's Garbage Hauling	6/27/80	6/27/80	1,063	525
4/21/80	MC-20758	Mt. State Towing	10/15/80	10/15/80	4,800	4,800
5/01/80	MC-20762	Greyhound Lines	9/08/80	9/08/80	327,044	327,044
5/01/80	MC-20764	Community Moving & Storage, Inc.	10/13/80	10/15/80	70,345	66,227
5/02/80	MC-20766	Hammonds Garbage Disposal Service	9/05/80	9/05/80	76,600	23,000
5/14/80	MC-20774	Dalton Bros. Garbage Disposal	9/21/80	9/17/80	11,190	10,295
5/21/80	MC-20780	Parkersburg Delivery Service	11/10/80	11/07/80	5,398	5,398
		Wheeling Cabs:				
6/02/80	MC-20789	Burns & Church Baggage & Yellow Cab	11/22/80	11/14/80	158,563	158,563
6/02/80	MC-20790	Wheeling Cab Co.	11/22/80	11/14/80	158,563	158,563
6/02/80	MC-20791	Elm Grove Cab Co.	11/22/80	11/14/80	158,563	158,563
6/02/80	MC-20792	Wagner Cab Service, Inc.	11/22/80	11/14/80	158,563	158,563
6/02/80	MC-20796	Poney Express Courier Corp.	11/03/80	11/14/80	27,058	8,557
6/05/80	MC-20798	Clay Transportation Co.	10/08/80	10/15/80	4,080	3,659
7/24/80	MC-20830	Hick's Trucking Co.	10/17/80	10/15/80	3,833	3,833
8/11/80	MC-20845	Belington Sanitation	12/14/80	12/14/80	14,606	14,606
9/09/80	MC-20957	Middle Atlantic Conference	12/08/80	12/08/80	8.26%	8.26%
9/24/80	MC-20865	United Parcel Service, Inc.	12/24/80	12/24/80	213,588	213,588

1980 MOTOR CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL=Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
WISCONSIN TRANSPORTATION COMMISSION													
Wisconsin Motor Carriers Association, Inc.	2/06/80	12,030,000	40.1	F, TL, LTL, GC	4/01/80 and 10/01/80	$4,890,000 16.3%	Pending						
Wisconsin Motor Carriers Association, Inc.	8/08/80		12.2	HG	12/17/80	10.0 1/							
Wisconsin Motor Carriers Association, Inc.	8/21/79		17.7	HG	1/24/80	15.6%	1/24/80		21.4 2/				
1/ Includes .5% fuel surcharge that was not included in the original 12.2% rate increase request. 2/ Includes 5% fuel surcharge that was not included in the original 17.7% rate increase.													
WYOMING PUBLIC SERVICE COMMISSION													
Dick Jones Trucking (Common Carrier)	1/17/80		8.0 Fuel Surcharge	Oil Field Equipment & Supplies			1/25/80		8.0				
Five Common Carriers	12/26/79		6.0 Fuel Surcharge	Petroleum and Petroleum Products			1/23/80		7.0 (Additional 1% denied by Order of 11/30/80.)				
Four Common Carriers	2/15/80		13.3 1/ up to 41.% 2/	BC, Petroleum & Petroleum Products	4/01/80	12.0%	11/01/80		12 to 15.0				
Melrose Trucking Co., Inc. (Common Carrier)	4/18/80		25.66	Bulk Cement			7/21/80		25.66				
Rocky Mountain Livestock Trucking, Inc.	6/12/80		105.28	Livestock			11/24/80		53.7				
Ten Common Carriers	2/27/80		25.0	GC	4/01/80	15.0	8/01/80	475,000 (Approx.)	19.6				94.05
Ten Common Carriers	7/31/80		1.4 Fuel Surcharge	GC			10/20/80		1.4				
Ten Common Carriers	8/28/80		3.0	GC			10/01/80		3.0				
Three Common Carriers	5/27/80		11.5	Oil Field Equipment & Supplies			11/24/80		11.0				
1/ Interim. 2/ Permanent.													
CONNECTICUT DEPARTMENT OF PUBLIC UTILITY CONTROL													
Motor Transport Association of Conn., Inc.	4/02/80		9	BC			7/11/80		9				
KANSAS STATE CORPORATION COMMISSION													
Exhibitors Film Delivery	12/28/79	184,000	4.8	LTL, Parcels			1/03/80	184,000	4.8				
Exhibitors Film Delivery	6/17/80	189,000	5.6	LTL, F			9/02/80	189,000	5.6				
Forty Eight General Commodity Carriers	6/17/80	2,074,000	14.253	F, TL, LTL, GC			12/08/80 and 12/17/80	3,216,000	22.10				
Gelco Carriers	10/09/79	285,000	15.7	F, LTL, Parcels			1/23/80	299,000	11.5				
Processed Beef Express	1/02/80		12.6	TL, BC			1/24/80	Application Dismissed					
Ruan Transport Corporation	12/10/79	750,000	12.0	F, TL			2/25/80	406,000	6.5				
Ruan Transport Corporation	1/22/80	350,000	5.5	F, TL			Application Dismissed						
Seventy Petroleum Carriers	2/07/80	2,300,000	8.0	F, TL			5/28/80	2,300,000	8.0				
380 Farm to Market Carriers	11/20/80	2,998,600	6.5 Livestock 10.0 Grain & Other Commodities	TL, Agricultural Commodities			Pending						
United Parcel Service	9/22/80	135,000	4.1	LTL, Parcels			11/01/80	135,000	4.1				

1980 MOTOR CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight TL=Truck Load LTL=Less than Truck Load BC=Bulk Commodities GC=General Commodities HG=Household Goods Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
TEXAS RAILROAD COMMISSION 1/													
CCMFA (023731-T)	2/01/80	2,398,000	9.3	F, TL, Refrigerated Commodities			6/09/80	769,000	5.9	13,841,000	12,449,000	1,392,000	90
CCMFA (024179-T)	9/30/80	21,060,000	7.5	F, TL, LTL, GC			1/05/81	18,521,000	6.6	298,590,000	271,186,000	27,404,000	90.8
Oilfield Haulers Association (023535-T)	10/02/79	13,273,987	7.0	F, TL, LTL, Oilfield Materials, Heavy Articles			4/22/80	9,430,000	5.0	87,020,000	78,317,000	8,703,000	90
S & GMCA (023453-T)	8/14/79		28 to 35	TL, BC			6/23/80	3,393,237	15.9	24,734,348	22,256,588	2,477,760	90
Texas Tank Truck Carriers Assn. & Texas Bulk Carriers (023560-T)			6 to 8	TL, BC	3/24/80	$4,155,037 4%	6/23/80	4,155,037	4.0	108,542,208	98,437,774		90.69

1/ During 1980 the Railroad Commission received approximately 600 applications concerning rates and tariffs. The five rate cases listed are representative of the major general rate increase applications acted upon in 1980. A majority of the rate applications affect individual rate items and further, a significant amount, over 50 percent, involved decreases in rates.

Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
MAINE PUBLIC UTILITIES COMMISSION													
Maine Motor Rate Bureau	4/11/80	230,000	30	HG			7/15/80	115,000					
Maine Motor Rate Bureau	5/23/80	900,000	15	F, TL, LTL, GC			9/23/80	360,000	6				
Maine Motor Rate Bureau	6/06/80	168,000	2.8	F, TL, LTL, GC			10/13/81	12,000	.2				
United Parcel Service	10/26/79	81,934	3.5	Parcels			1/28/80	81,934	3.5	2,214,358	2,510,647	(296,289)	113.4
United Parcel Service	3/18/80	184,552	7.1	Parcels			5/01/80	184,557	7.1	2,398,910	2,593,031	(194,121)	108.1
United Parcel Service	9/22/80	96,284	4	Parcels			11/01/80	96,284	4	2,495,194	2,593,031	(97,837)	103.9

7

1980 RAILROAD CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight CL=Car Load LCL=Less then Car Load BC=Bulk Commodities GC=General Commodities SC=Switching Charge DC=Demurrage Charge Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
ALABAMA PUBLIC SERVICE COMMISSION													
Seaboard Coast Line & L & N Railroad	2/19/80	1/		SC			10/10/80	1/					
Southern Freight Association	3/07/80		4	Pulpwood, Woodchips			10/06/80		4				
1/ Cancel absorbtion of switching charges on non-competitive traffic.													
ARIZONA CORPORATION COMMISSION													
Apache Ry. Co.	3/21/80		5.8	Fuel Surcharge			6/03/80		5.8				
Apache Ry. Co.	3/26/80		7.8	F			6/03/80		7.8				
Atcheson, Topeka & Santa Fe Ry. Co.	4/22/80	85,552	4.0	F			7/08/80	85,552	4.0				
Atcheson, Topeka & Santa Fe Ry. Co.	7/18/80		9.1	GC			10/08/80		9.1	511,417	479,782	31,635	93.8
MAGMA Ariz. RR Co.	3/07/80		7.8	F, X-368A			6/03/80		7.8				
MAGMA Ariz. RR Co.	3/24/80		5.8	F, X-311 & X-311A			6/03/80		5.8				
MAGMA Ariz. RR Co.	6/03/80		4.0	GC			10/08/80		4.0				
San Manuel AZ RR Co.	3/07/80		7.8	X-368A			6/03/80		7.8				
San Manuel AZ RR Co.	3/24/80		5.8	F, X-311 & X311A			6/03/80		5.8				
San Manuel AZ RR Co.	6/03/80		4.0	GC			10/08/80		4.0				
So. Pacific Trans. Co.	6/12/80		9.1	GC			10/08/80		9.1	1,936,524	1,894,890	35,634	98.15
CALIFORNIA PUBLIC UTILITIES COMMISSION													
H. R. Brandl for Various Railroads	1/14/80	17,217 Annually	21.1 of yearly total	CL, Agricultural Commodities			1/04/80						
H. R. Brandl for Various Railroads	9/22/80	1,127	8.8	F			9/22/80						
Pacific Southcoast Freight Bureau A. 59670 X-311-S	5/16/80		1.2	F, Fuel Cost Increase, X-311S			7/29/80 Denied 1/ D.92070						
Pacific Southcoast Freight Bureau A. 59538 X-375		5.8 M		F, Rail Common Carrier, X-375			5/20/80 D.91828 2/		2				
PSFB for Western RR's	5/21/80	13.9 M	8	F			7/29/80						
PSFB for Western RR's	7/21/80	1,185,512	8	F			7/29/80						
Southern Pacific Trans. Co. A. 58543	12/22/78		15	F, Sugar Beets & Wood Chips			3/						
1/ Rehearing denied - D. 92317, 10/8/80. "K" supplement was later filed under purported authority of the ICC under the Staggers Act and was rejected by this Commission. 2/ D. 91828-X-375 incorporated in the X-375A tariff. 3/ D. 90134 (3/27/79) except wood chips and sugar beets: D. 91502 (4/2/80) grants wood chips and sugar beets: D. 92123 - amends D. 91502 (hearing rescheduled at applicant's request and still pending).													
COLORADO PUBLIC UTILITIES COMMISSION													
Colorado Railroads (10)	2/28/80		4	F, BC, GC			6/03/80	4	(For only 1 railroad.)				
Colorado Railroads (10)	5/27/80		8.0 Av. but varying from 3.8 to 20.9	F, BC, GC			10/01/80	(Rejected--defective public notice.)					
Colorado Railroads (10)	8/29/79		7.8	F, BC, GC			1/29/80	Denied final order.					
Colorado Railroads (10)	9/25/79		1.1 Fuel Increase	F, BC, GC			12/18/79 Effective 1/07/80		1.0				
IDAHO PUBLIC UTILITIES COMMISSION													
Chicago, Milwaukee, St. Paul & Pacific Railroad Co.	1/07/80		15	CL, Saw Logs			1/31/80		15				
Union Pacific Railroad	3/06/80		1/	GC			7/03/80		As Requested 1/				
1/ 18.8% general commodities, 12.0% saw logs, 6.6% phospate rock, 10.8% sugar beets.													

1980 RAILROAD CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight CL=Car Load LCL=Less than Car Load BC=Bulk Commodities GC=General Commodities SC=Switching Charge DC=Demurrage Charge Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
LOUISIANA PUBLIC SERVICE COMMISSION													
Ark. & La. Mo. Railway Co.	3/07/80		2	Freight Rates			8/05/80		2				
Ark. & La. Mo. Railway Co.	4/09/80		4	Freight Rates & Charges			8/20/80		4				
Ark. & La. Mo. Railway Co.	7/01/80		7.6 (Eastern & Western terr. 3.8 (Southern terr.)	Freight Rates			8/25/80	Ordered Dismissed.					
Ark. & La. Mo. Railway Co.	7/30/80		1 to 21	F			12/01/80	Ordered Dismissed.					
Ill. Central Gulf RR	1/29/80	$171.24 per car at X 357A level		SC			5/30/80	Various					
Ill. Central Gulf RR	9/16/80		Various	BC			12/01/80		Various				
Ill. Central Gulf RR	8/27/80		20.4 (Pulpwood) 13.37 (Wood Chips, etc.)	Pulpwood, Wood Chips			1/09/81	As Requested.					
Louisville & Nashville RR Co. & Southern Railway Co.	7/30/80		1 to 21	F			12/01/80	Ordered Dismissed.					
Mo. Pac. RR Co.	9/30/80		11	BC			1/09/81		11				
For Maine rate cases see end of Railroad Carrier Rate Cases.													
MINNESOTA PUBLIC UTILITIES COMMISSION													
8 Minnesota Class I Railroads	5/23/80	1,338,177	4	CL			11/05/80	661,568	4 1/	2/	3/	4/	5/
9 Minnesota Class I Railroads	12/07/79	1,607,000	8	F, CL			8/26/80	1,316,000	8 6/	7/	8/	9/	10/

1/ Pulpwood rates restricted to 1.1% fuel related expenses.
2/ $4,036,610,000--System 1979 Operating Revenues for 5 Minnesota Class I Railroads.
3/ $4,010,938,000--System 1979 Operating Expenses for 5 Minnesota Class I Railroads.
4/ $25,672,000--System 1979 Net Railway Operating Income for 5 Class I Minnesota Railroads.
5/ 1979 System ROI (0%) affected by one bankrupt railroad out of 8 carriers.

6/ Pulpwood rates restricted to 4.7% fuel related increases.
7/ $3,793,724,000--System 1978 Operating Revenues for 6 Class I Minnesota Railroads.
8/ $3,760,700,000--System 1978 Operating Expenses for 6 Class I Minnesota Railroads.
9/ $33,024,000--System 1978 Net Railway Operating Income for 6 Class I Minnesota Railroads.
10/ 1978 System ROI (0%) affected by two bankrupt railroads out of 9 carriers.

Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
MISSISSIPPI PUBLIC SERVICE COMMISSION													
All Railroads Operating in Mississippi	2/19/80		1.1	F			3/04/80		1.1				
All Railroads Operating in Mississippi	4/30/80		4	F			6/27/80		4				
All Railroads Operating in Mississippi	7/23/80		4	F			8/28/80		4				
All Railroads Operating in Mississippi	7/24/80		0.8	F			8/05/80		0.8				
MONTANA PUBLIC SERVICE COMMISSION													
Montana Railroads (Burlington Northern)	4/11/80	1,046,000	1-5.1	GC, Accessorial Charges			10/06/80	1,077,139	1-5.1	10,475,147	11,408,218	933,071	1 3 (Rate of Return)
Montana Railroads (Union Pacific)	12/17/79	30,539	4-30	GC, Accessorial Charges			10/06/80	1,077,139	4-30	12,109,361	15,020,858	(2,911,497)	18.5 (Rate of Return)
NEBRASKA PUBLIC SERVICE COMMISSION													
Burlington Northern (R-401)	11/20/79		Various	F			1. - '80		1/				
Burlington Northern (R-404)	12/07/79		12 to 18	F			1/01/80		12 to 18 2/				
Burlington Northern (R-411)	1/24/80		17½	F			3/05/80		17½ 3/				
Burlington Northern (RR-28)	8/21/80		7.8	F			9/25/80		7.8 4/				
Chicago & North Western Transp. Co. (RR-9)	5/01/80		7.8	F			8/20/80		Reciprocal switching increase of 7.8% against Union Pacific and Milwaukee.				

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight CL=Car Load LCL=Less than Car Load BC=Bulk Commodities GC=General Commodities SC=Switching Charge DC=Demurrage Charge Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
NEBRASKA PUBLIC SERVICE COMMISSION (Continued)													
Illinois Central Gulf Railroad (R-400)	11/16/79		257	F			3/20/80		0 to 257 5/				
Missouri Pacific (R-406)	12/20/79		0 to 16	F			1/30/80		0 to 16 6/				
Missouri Pacific (R-414)	1/25/80		0 to 13½	F			5/14/80		0 to 13½ 7/				
Missouri Pacific (R-418)	2/10/80		17½	F			3/20/80		17½ 3/				
Nebraska Railroads (R-369, Sup. 4)	1/29/80		1.1	F			2/04/80		1.1 8/				
Nebraska Railroads (R-369, Sup. 5)	3/31/80		1.2	F			4/11/80		1.2 9/				
Nebraska Railroads (RR-1)	4/02/80		13.7	F			5/21/80		13.7 10/				
Nebraska Railroads (RR-2)	4/07/80		4	F			9/25/80		4 11/				
Nebraska Railroads (RR-4)	4/16/80		4	F			5/21/80		4	Increase on insulating material.			
Nebraska Railroads (RR-11)	5/14/80		7	F			6/17/80		7	Increase on metal cans, etc.			
Nebraska Railroads (RR-13)	5/21/80		4 to 7	F			6/25/80		4 to 7	Increase on furniture and related articles.			
Nebraska Railroads (R-369, Sup. 6)	6/17/80		0.8	F			7/23/80		0.8 12/				
Nebraska Railroads (RR-22)	7/14/80		224	F			9/10/80		224 13/				
Nebraska Railroads (RR-27)	8/21/80		6.48 to 20	F			12/15/80		6.48 to 20 14/				
Nebraska Railroads (RR-31)	8/29/80		Varied	F			12/10/80		Varied 15/				
Nebraska Railroads (RR-30)	8/29/80		1.1	F			10/08/80		1.1 16/				
Nebraska Railroads (R-385)	10/01/79		1.8 to 18.8	F			1/20/80		1.8 to 18.8 17/				
Traffic Exec. Assn. Eastern Railroads (RR-25)	7/30/80	18/		F			10/29/80	18/					
Union Pacific R.R. (RR-24)	7/21/80		7.8	F			8/20/80		7.8	Increase reciprocal switching charges.			
Union Pacific R.R. (RR-26)	7/30/80		10	F			9/05/80		10 19/				
NEVADA PUBLIC SERVICE COMMISSION													
Railroad Common Carrier	6/09/80		2.3	F, Fuel Surcharge			7/07/80		2.3				
Western Pacific Railroad Co.	2/21/80	354.00	1.1	F, Fuel Surcharge			3/10/80	354.00	1.1				
NORTH CAROLINA UTILITIES COMMISSION													
SFA 1/ X-66, Sub. 109, X-368	11/26/79	2,057,996					6/27/80	2,057,996		28,109,000	25,728,000	2,381,000	3.18 est.
SFA 1/ X-66, Sub. 114	2/08/80	300,410 2/	1.1				3/11/80	300,410 2/	1.1				

1/ An increase in absorptions of Omaha, Lincoln & Beatrice Railway switching charges.
2/ Increase in 10-car sand, gravel and crushed limestone rates.
3/ Increase in absorbed switching charges on 10-car sand, gravel and crushed limestone.
4/ Addition to reciprocal switching charges against the Union Pacific.
5/ This application covered special charges by ICG for the use of "special equipment" in crosstown switching in Omaha. The application was granted with the provision that covered hopper cars will not be considered special equipment.
6/ Increase in certain reciprocal switching rates against some railroads, except 10-car sand, gravel and crushed limestone.
7/ Increase in limestone rates--granted in part, denied in part.
8/ X-311 1.1% surcharge increase which was later incorporated into X-375-A.
9/ X-311-S fuel shortfall surcharge--to expire 4/11/81.
10/ Increase in attendant's charges when accompanying freight shipments.
11/ This was X-375-A increase of 4%, and X-311 was cancelled and added to the 4% in X-375-A.
12/ X-311-B 0.8% surcharge increase, which was later incorporated into X-375-C.
13/ Increase applicable only at Nebraska City, Nebraska on the Burlington Northern, and applies for coopering cars by the BN.
14/ This is the X-375-C increases, which this Commission did not act on. The Staggers Rail Act and the ICC took the authority away from the states to rule on general rate increases, so the railroads asked the application to be dismissed, and the increases became effective December 15, 1980.
15/ Increase minimum transit charges by various amounts on most commodities, but with exceptions. Some commodities have no change and others would go up considerably. It would be difficult to list the details.
16/ X-311-A 1.1% fuel surcharge, later incorporated into X-375-A.
17/ X-368-A increase, the amounts varying with different commodities.
18/ Requested and granted: Detention charge for strike interference, from $7.00 per day to $11.00 per day; storage charges from $9.00 to $10.00 per day; road construction and other specialized cars from $6.68 per day to $8.00 per day; storage charges on explosives 50% to 90% increase.
19/ Re-established expired alfalfa meal rates at 10% above previous level from certain origins to Omaha.

1980 RAILROAD CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight CL=Car Load LCL=Less then Car Load BC=Bulk Commodities GC=General Commodities SC=Switching Charge DC=Demurrage Charge Other (Listed)	Date Iterim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
NORTH CAROLINA UTILITIES COMMISSION (Continued)													
SFA 1/ R-66, Sub. 122, X-375	6/23/80	2,785,132	8.0				11/07/80	2,785,132 3/	8.0				
SFA 1/ R-66, Sub. 123	6/25/80	187,944 2/	.8				7/28/80	187,944 2/	.8				

1/ Southern Freight Association (SFA).
2/ Fuel Surcharge.
3/ ICC granted per Staggers Act.

Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic	Date Iterim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
NORTH DAKOTA PUBLIC SERVICE COMMISSION													
North Dakota Railroads	6/28/78	5,000 to 8,000 (1978)	4	F, GC, Agricultural Commodities			5/01/80 1/		4 2/				
North Dakota Railroads	12/20/79	783,000	7.8 General	F, GC, Agricultural Commodities			5/01/80 3/		8.8 Grain 13.8 Grain Products				
North Dakota Railroads	1/28/80		4/	F, GC, Agricultural Commodities			5/01/80 5/		6/				
North Dakota Railroads	4/12/80	86,000	1.2	F, GC, Agricultural Commodities			7/07/80 Denied		-0-				
North Dakota Railroads	5/30/80	551,000	4	F, GC, Agricultural Commodities			6/30/80	551,000	4				
North Dakota Railroads	8/20/80	500,000	7.6 7/	F, GC, Agricultural Commodities			9/21/80	500,000	7.6 7/				

1/ Ex Parte 349 - Final decision was consolidated with two other railroad intrastate increase cases.
2/ Grain and grain products.
3/ Ex Parte 368A - Final decision was consolidated with two other railroad intrastate increases.
4/ X-336-4%, X-343-5%, X-357-8%.
5/ Ex Partes 336, 343, and 357A - Final decision on these three ex partes was consolidated with two other railroad intrastate increase cases.
6/ Grain and grain products - 4% - X-336, grain and grain products - 5% - X-343, grain - 7% - X-357A, grain products - 10% - X-357A.
7/ Wheat and barley - 6.48%.

Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic	Date Iterim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
OHIO PUBLIC UTILITIES COMMISSION													
Luria Brothers Case No. 80-1064-RR-AST	11/03/80			SC			Pending						
SOUTH CAROLINA PUBLIC SERVICE COMMISSION													
South Carolina Railroads	3/18/80		1.1	F, CL, GC			7/01/80		1.1				
South Carolina Railroads	4/18/80		4.0	F, TL			6/04/80		4.0				
South Carolina Railroads	7/02/80		0.8	CL, GC			8/20/80		0.8				
South Carolina Railroads	8/04/80		4.0	CL, GC			11/13/80		4.0				
TENNESSEE PUBLIC SERVICE COMMISSION													
So. Freight Tariff Bureau	2/27/80	642,525	4.0	F			4/29/80	645,525	4.0				
So. Freight Tariff Bureau	6/04/80	682,994	4.0	F			9/29/80	682,994	4.0				
So. Freight Tariff Bureau	6/21/80	170,698	.8	F			7/08/80	170,688	.8				

For Texas cases see end of Railroad Carrier Rate Cases.

WEST VIRGINIA PUBLIC SERVICE COMMISSION

FINAL ORDER - 1980 - RAILROAD RATE CASE

Date Filed	Case Number	Name of Company	Date Effective	Date of Final Order	Increase Requested	Increase Granted
5/27/80	80-208-R	The Baltimore & Ohio Railroad	6/08/80	6/28/80	10%	10%

1980 RAILROAD CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic F=Freight CL=Car Load LCL=Less than Car Load BC=Bulk Commodities GC=General Commodities SC=Switching Charge DC=Demurrage Charge Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
WISCONSIN TRANSPORTATION COMMISSION													
All Railroads (CNW, BN, CMS & PF. Soo)	10/29/79		23.5	F, CL, Pulpwood	4/23/80	23.5% 1/	8/14/80		23.5 2/				

1/ Applies only on railroad owned equipment.
2/ Full increase to apply, except shipper owned equipment allowance increased from 1.5¢/mile to 13.3¢/mile (loaded and empty).

Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
WYOMING PUBLIC SERVICE COMMISSION													
Wyoming Railroads 1/	3/07/80		1.1 Fuel Surcharge	F			3/24/80		1.1 Fuel Surcharge				
Wyoming Railroads 1/	5/02/80		1.2 Fuel Surcharge X-311S	F			6/26/80		Denied 2/				
Wyoming Railroads 1/	5/14/80		4.0 X-375-A	F					2/				
Wyoming Railroads 1/	6/02/80		0.8 Fuel Surcharge X-311B				7/24/80		0.8				
Wyoming Railroads 1/	10/12/79	549,000	7.8 (with Exceptions) X-368-A	F			2/22/80	510,000	7.8 2/ 3/				

1/ BN, C & NW, C & S, C & W, UP.
2/ ICC allowed this increase effective 12/15/80 under the Staggers Rail Act of 1980.
3/ One coal movement exempted from increase.

Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
TEXAS RAILROAD COMMISSION													
Missouri Pacific Railroad et al. (X-375-C)	7/30/80	30,436,932	8 Basic	F, CL, GC			12/01/80	22,975,668	7.1				
MAINE PUBLIC UTILITIES COMMISSION													
Traffic Executive Association	1/15/80	198,000	1.1	F, CL, GC			2/14/80	198,000	1.1				
Traffic Executive Association	2/22/80	720,000	4.0	F, CL, GC			4/01/80	720,000	4.0				
Traffic Executive Association	5/21/80	144,000	.8	F, CL, GC			6/20/80	144,000	.8				
Traffic Executive Association	6/12/80	1,200,000	6.7	F, CL, GC			9/01/80	1,200,000	6.7				

1980 MISCELLANEOUS CARRIER RATE CASES													
Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic P=Passenger PR=Parcels B=Baggage BC=Bulk Commodities GC=General Commodities F=Freight Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
AMBULANCE													
ARIZONA CORPORATION COMMISSION													
Flagstaff Ambulance, Inc.	11/07/79	Various	20-30	P			6/03/80	17,128	20-30	286,223	269,946	16,277	94.3
Kord's Ambulance Service, Inc.	4/22/80	Base Rate 67.00 Mileage 2.00	9.8	P			11/25/80	As Requested	9.8	2,300,363	2,077,488	222,875	90.3
Morturary, Inc.	2/25/80			P	9/03/80	Base Rate $40-$60 Mileage $1-2.25							
Mt. Graham Ambulance Service	2/04/80	Base Rate 40-55 Mileage 1-2		P			8/25/80	As Requested					
Parker Ambulance	12/10/79	12,828	88.9	P			8/21/80	12,828	88.9	[illegible]	[illegible]	12,828	[illegible]
Walker-[illegible] Ambulance Service	2/25/80	Various	Various	P			8/26/80	Various	Various	[illegible]	[illegible]	[illegible]	[illegible]
COLORADO PUBLIC UTILITIES COMMISSION													
Ambulance Service Co.	4/30/80		14.3 to 100	P			8/26/80		12				[illegible]
NEVADA PUBLIC SERVICE COMMISSION													
Nevada Medi-Car	[illegible]		[illegible]	Patients, Fuel Surcharge			[illegible]		[illegible]				
Nevada Medi-Car	7/25/80	[illegible]	[illegible]	Patients			12/22/80	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NEW MEXICO STATE CORPORATION COMMISSION													
C & H Ambulance Service	2/80		17	Patients			1/80		17				
Village of Cloudcroft	3/80		33	Patients			3/80		33				
Village of Ruidoso Emergency Medical Services	4/21/80		37	Patients			8/12/80		37				
FIRE TRUCKS													
ARIZONA CORPORATION COMMISSION													
Bullhead City Fire Protection District	10/26/80	50.00	15.0	Fire Trucks			7/30/80	1/	15.0				
LAND-AIR JOINT CARRIER													
NEBRASKA PUBLIC SERVICE COMMISSION													
[illegible] Courier Service, Inc.	4/30/80		25	P, GC, Parcels			6/16/80		25				
LIMOUSINE													
ARIZONA CORPORATION COMMISSION													
Tanner Gray Line of Phoenix, Inc.	10/08/80	43,300	83.5	P			11/23/80	43,300	83.5	[illegible]	[illegible]	[illegible]	[illegible]
CALIFORNIA PUBLIC UTILITIES COMMISSION													
Airport Limousine Service of Sunnyvale, Inc.	5/15/80	[illegible]		P			7/21/80	[illegible]		[illegible]			

1/ Approved base rate from $[illegible] to $[illegible]

1980 MISCELLANEOUS CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic P=Passenger PK=Parcels B=Baggage BC=Bulk Commodities GC=General Commodities F=Freight Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
				LIMOUSINE (Continued)									
CALIFORNIA PUBLIC UTILITIES COMMISSION (Continued)													
Airport Limousine Service of Sunnyvale, Inc.	9/19/79	287,000		P			4/15/80	287,000		2,970,000			
Skyview Limousine Service, Inc.	6/13/80	29,831		P			8/19/80	29,831		283,115			
Vandenbury Limousine Service, Inc.	4/02/80	5,023		P			6/23/80	5,023		59,127			
COLORADO PUBLIC UTILITIES COMMISSION													
American Limousine Service	3/14/80		12.5 to 37.2	P			4/22/80		13.5	868,214	825,428	18,740	42.5
MINNESOTA PUBLIC UTILITIES COMMISSION													
Yellow Taxi Company of Minnesota	7/21/80	55,100	9	P			1/06/81	55,100	9	1,826,000	1,173,900	55,100	96.1
NEVADA PUBLIC SERVICE COMMISSION													
California-Nevada Golden Tours	4/18/80		21	P			6/23/80		21				
Silver State Limousine Service	10/27/80		5.77	P, Fuel Surcharge			11/24/80		5.77				
T.I.P.	4/10/80		2.7	P, Fuel Surcharge			5/27/80		2.7				
Whittlesea VIP	10/27/80		8.36	P, Fuel Surcharge			11/24/80		8.36				
PENNSYLVANIA PUBLIC UTILITY COMMISSION													
Airport Limousine Service	7/28/80	26,496		P			8/21/80	26,496					
Lancaster Limousine Service, Ltd.	5/23/80	15,724		P			6/19/80	15,724					
				PARATRANSIT									
PENNSYLVANIA PUBLIC UTILITY COMMISSION													
Professional Services, Inc.	5/27/80	156,000		P			8/28/80	156,000					

FEDERAL ENERGY REGULATORY COMMISSION

PIPELINE

1980 GAS PIPELINE RATE CASES

	Company Name Docket No.(s) of Applicant (1)		Date Filed (2)	Rate Increase Requested ($000) (3)	Suspension Order Date (4)	Date Interim Increase Granted (5)	Date Final Increase Granted (6)	Final Increase Granted ($) (7)
1	Arkansas-Louisiana	RP80-53	11-29-79	520	12-31-79	12-31-79	07-31-80	1/
2	Cities Service	RP79-76	06-22-79	31,218	07-20-79	07-20-79	09-11-80	6,511
3	Colo. Int. Gas Co.	RP79-59	04-02-79	17,500	05-01-79	05-01-79	03-05-80	9,430
4	Florida Gas Trans.	RP79-16	12-11-78	18,500	01-10-79	01-10-79	01-31-80	11,360
5	Florida Gas Trans.	RP79-64	04-12-79	2/	05-11-79	05-11-79	01-31-80	3/
6	Great Lakes	RP79-10	11-30-78	16,284	12-28-78	12-28-78	03-31-80	6,079
7	Hampshire Gas Co.	RP80-01	10-01-79	269	10-31-79	10-31-79	05-28-80	136
8	Kansas-Nebraska	RP79-08	10-31-78	8,679	11-29-78	11-29-78	10-28-80	6,413
9	Kentucky-W. VA	RP80-07	10-29-79	5,238	11-30-79	11-30-79	10-30-80	2,275
10	Michigan-Wisconsin	RP79-39	03-01-79	84,000	03-30-79	03-30-79	07-17-80	25,600
11	Midwestern	RP78-23	12-01-77	2,467	12-30-77	12-30-77	07-10-79	5/
12	North Penn	RP79-68	04-30-79	1,975	05-30-79	05-30-79	10-21-80	1,280
13	N.W. P/L Corp.	RP79-57	03-30-79	34,188	04-30-79	04-30-79	05-15-80	28,637
14	Okla-Nat. Gas Gath.	RP79-70	05-01-79	635	05-31-79	05-31-79	04-10-80	53
15	Panhandle Eastern	RP78-62 (Phase 2)	05-01-78	73,565	05-31-78	05-31-78	02-07-80	7/
16	Tennessee Gas 8/9/	RP73-113	06-15-73	150,200	08-01-73	08-01-73	10-01-80	10/
17	Tennessee Gas 8/9/	RP75-13	08-30-74	16,000	10-11-74	10-11-74	10-01-80	10/
18	Tennessee Gas 8/9/	RP75-113	06-30-75	72,500	08-15-75	08-15-75	10-01-80	10/
19	Texas Eastern	RP78-87	08-31-78	55,700	09-29-78	09-29-78	04-04-80	10/
20	Transwestern	RP78-88	08-31-78	13,976	09-29-78	9-29-78	09-10-80	13,976
21	United Gas P/L Co.	RP78-68	05-31-78	28,842	06-30-78	06-30-78	05-30-80	10/
22	United Gas P/L 11/	RP77-107	06-30-77	55,965	07-20-77	07-20-77	07-30-79	8/
23	United Gas P/L 11/	RP75-30	11-04-74	102,366	12-19-74	12-19-74	07-31-79	10/
24	Western Gas Int.	RP79-66	04-30-79	1,234	05-30-79	05-30-79	05-01-80	730

	Company Name Docket No.(s) of Applicant (1)		Rat- Base ($000) (8)	Rate of Return Granted (%) (9)	Return on Equity Granted (%) (10)	Projected Gross Revenues($000) (11)	Projected Operating Expenses ($000) (12)
1	Arkansas-Louisiana	RP80-53	314,764	12.19 1/	15.50 1/	259,000	233,000
2	Cities Service	RP79-76	294,825	11.60	12.33	445,361	411,361
3	Colo. Int. Gas Co.	RP79-59	371,389	10.26	13.25	520,630	490,570
4	Florida Gas Trans.	RP79-16	169,344	10.28	12.25	223,085	205,676
5	Florida Gas Trans.	RP79-64	3/	10.21	12.25	3/	3/
6	Great Lakes	RP79-10	253,778	10.50	13.50	264,362	237,716
7	Hampshire Gas Co.	RP80-01	9,615	9.75	12.75	10,906	10,357
8	Kansas-Nebraska	RP79-08	191,064	10.51	13.00	151,483	123,097
9	Kentucky-W. VA	RP80-07	4/	4/	4/	4/	4/
10	Michigan-Wisconsin	RP79-39	1,225,540	10.81	12.875	1,350,972	1,218,490
11	Midwestern	RP78-23	74,365	5/	5/	53,569	45,929
12	North Penn	RP79-68	42,544	11.10	13.35	50,374	45,652
13	N.W. P/L Corp.	RP79-57	469,555	10.68	13.75	752,081	701,932
14	Okla-Nat. Gas Gath.	RP79-70	7,494	10.08	12.25	-	9,148
15	Panhandle Eastern	RP78-62 (Phase 2)	554,258	9.90	13.00	787,247	732,177
16	Tennessee Gas 8/9/	RP73-113	4/	4/	4/	4/	4/
17	Tennessee Gas 8/9/	RP75-13	4/	4/	4/	4/	4/
18	Tennessee Gas 8/9/	RP75-113	4/	4/	4/	4/	4/
19	Texas Eastern	RP78-87	967,184	10.25	12.50	1,156,432	1,059,911
20	Transwestern	RP78-88	239,113	10.85	12.515	243,520	219,576
21	United Gas P/L Co.	RP78-68	349,721	12.06	14.00	1,261,405	1,219,711
22	United Gas P/L 11/	RP77-107	8/	8/	8/	8/	8/
23	United Gas P/L 11/	RP75-30	8/	8/	8/	8/	8/
24	Western Gas Int.	RP79-66	2,106	10.80	13.25	9,694	9,467

PIPELINE (Continued)

FEDERAL ENERGY REGULATORY COMMISSION (Continued)

1980 GAS PIPELINE RATE CASES

Company Name Docket No.(s) of Applicant (1)		Projected Net Operating Income ($000) (13)	CAPITAL STRUCTURE ALLOWED			COST OF CAPITAL ALLOWED		
			Debt (14)	Preferred (%) (15)	Common (16)	Debt (17)	Preferred (%) (18)	Common (19)
1 Arkansas Louisiana	RP80-53	26,000	47.17	0.33	54.50	8.70	4.50	15.50
2 Cities Service	RP79-76	34,200	47.29	-	47.93	10.78	-	12.33
3 Colo. Int. Gas Co.	RP79-59	38,100	62.30	-	37.70	4.62	-	13.25
4 Florida Gas Trans.	RP79-16	17,409	43.92	-	56.08	3.41	-	12.25
5 Florida Gas Trans.	RP79-64	3/	3/	-	55.68	3/	-	12.25
6 Great Lakes	RP79-10	26,646	62.68	-	37.32	8.71	-	13.50
7 Hampshire Gas Co.	RP80-01	547	49.82	11.46	38.72	8.15	6.52	12.75
8 Kansas-Nebraska	RP79-08	20,081	40.37	11.70	47.93	8.38	7.65	13.00
9 Kentucky-W. VA	RP80-07	4/	4/	4/	4/	4/	4/	4/
10 Michigan Wisconsin	RP79-39	132,480	40.15	11.72	48.13	8.66	9.62	12.875
11 Midwestern	RP78-23	7,640	5/	5/	5/	5/	5/	5/
12 North Penn	RP79-68	4,722	59.48 6/	-	40.52	9.58	-	13.35
13 N.W. P/L Corp.	RP79-57	50,149	53.32	11.86	34.82	8.79	10.14	13.75
14 Okla-Nat. Gas Gath.	RP79-70	251	49.78	-	50.22	12.79	-	12.25
15 Panhandle Eastern	RP78-62 (Phase 2)	55,070	57.04	4.46	38.50	8.03	6.94	13.00
16 Tennessee Gas 8/9/	RP78-113	4/	4/	4/	4/	4/	4/	4/
17 Tennessee Gas 8/9/	RP75-13	4/	4/	4/	4/	4/	4/	4/
18 Tennessee Gas	RP75-113	4/	4/	4/	4/	4/	4/	4/
19 Texas Eastern	RP78-87	98,521	38.93	10.88	50.19	7.638	9.218	12.50
20 Transwestern	RP79-88	23,944	19.92	11.46	68.62	8.172	5.513	12.515
21 United Gas P/L	RP78-68	41,694	37.23	-	62.77	8.77	-	14.00
22 United Gas P/L	RP77-107	8/	30.44	-	60.56	8/	8/	8/
23 United Gas P/L	RP75-30	8/	8/	8/	8/	8/	8/	8/
24 Western Gas Int.	RP79-66	227	42.043	6.744	51.213	8.247	8.1044	13.25

FOOTNOTES

1. Subject to outcome of litigation in Docket No. RP77-54, et. al., Opinion No. 71.
2. Thirty-six month revenue cost study.
3. Filing consolidated with RP79-16.
4. Dollar refund settlement - rate base, rate of return, and other items not specified.
5. Reserved Issue - dependent upon outcome of Tennessee's Docket No. RP77-62.
6. Includes short term debt
7. Phase Proceeding- Increase could not be determined.
8. Reserved Issues - Book depreciation, advance payments, rate of return, and the treatment of producer reimbursement agreement costs.
9. Consolidated with RP76-137, RP77-62, and RP80-97 which includes partial settlement of certain issues of advance payments and R & D expenditures.
10. Undetermined - Joint Settlement.
11. Consolidated with RP74-83, RP74-20, RP76-84, RP75-109, RP72-75 and RP71-41.

CALENDAR YEAR 1980 COMMON CARRIER OIL PIPELINE CASES [1]

FEDERAL ENERGY REGULATORY COMMISSION (Continued)

Name of Applicant	Date Filed	Range or Arithmetic Average of Rate Increase Requested %	Suspended To	Order Issued	Notes
American Petrofina Pipe Line Co.					
IS80-14	1-31-80	20	3-31-80	2-29-80	Investigation into loss allowances.
Amoco Pipeline Company					
IS80-23	3-17-80	9	5-15-80	4-14-80	Increase filed for benefit of Chicap P/L Company.
IS80-32	3-31-80	9.5	5-31-80	4-30-80	
IS80-36	4-16-80	9.5	5-31-80	5-14-80	Consolidated with IS80-32.
IS80-54	5-30-80		7-02-80	6-30-80	Increase filed for benefit of Ashland and consolidated with IS80-19.
IS80-65	8-04-80		9-06-80	8-29-80	Consolidated with IS80-32 et. al.
IS80-78	8-27-80		10-02-80	9-30-80	Consolidated with IS80-32 et. al.
IS81-6-000	10-17-80		11-16-80	11-14-80	Consolidated with IS80-32 et. al.
IS81-8-000	10-17-80		11-21-80	11-18-80	Consolidated with IS80-32 et. al.
IS81-11-000	10-30-80	16	1-01-81	11-28-80	
IS81-20-000	11-13-80		12-16-80	12-12-80	Consolidated with IS81-11-000.
IS81-32-000	12-05-80		12-19-80	12-17-80	Consolidated with IS81-11-000.
IS81-41-000	12-17-80		12-28-80	12-24-80	Consolidated with IS81-11-000.
Arapahoe Pipe Line Company					
IS80-37	4-14-80	9.5	5-31-80	5-14-80	Increase filed for benefit of Amoco P/L Company and consolidated with IS80-32.
IS81-27-000	11-25-80	16	1-02-81	12-30-80	Increase filed for benefit of Amoco P/L Co. and consolidated with IS81-11-000.
Arco Pipe Line Company					
IS79-17	8-27-79	7.2	10-02-79	9-28-79	Increase filed for benefit of Williams P/L Co. and consolidated with OR79-1.
IS81-09-000	10-30-80	28.57	1-01-81[2]	11-26-80	Increase filed for benefit of Ohio River P/L Co. and consolidated with IS80-96.
Ashland Pipe Line Company					
IS80-19	2-20-80	8.6	5-01-80	3-31-80	
IS80-87	9-22-80		10-23-80	10-21-80	Consolidated with IS80-19.
Badger Pipe Line Company					
IS80-59	7-01-80	10.9	8-31-80	7-31-80	
Belle Fourche Pipeline Co.					
IS80-33	3-28-80	5.33	5-31-80	4-30-80	
Buckeye Pipe Line Company					
IS80-15	2-01-80	6.6	3-02-80	2-29-80	
IS80-30	3-21-80		4-21-80	4-18-80	Consolidated with IS80-15,
IS80-47	5-02-80		6-02-80	5-30-80	Consolidated with IS80-15 et. al.
IS80-76	8-15-80	10.0	12-24-80[2]	9-12-80	Consolidated with IS80-15 et. al.
Butte Pipe Line Company					
IS80-38	4-15-80	9.5	5-31-80	5-14-80	Increase filed for the benefit of Amoco P/L Co. and consolidated with IS80-32.
IS81-24-000	11-24-80	16.0	1-02-81	12-30-80	Increase filed for the benefit of Amoco P/L Co. and consolidated with IS81-11-000.
Chevron Pipe Line Company					
IS81-35-000	11-26-80	6.5	1-02-81	12-29-80	
Cheyenne Pipeline Company					
IS80-48	4-28-80	14	7-01-80	5-30-80	
Chicap Pipe Line Company					
IS80-22	3-17-80	9	5-15-80	4-14-80	
IS80-39	4-14-80	9.5	5-31-80	5-14-80	Increase filed on behalf of Amoco and consolidated with IS80-32.
IS80-79	8-28-80	5	10-02-80	9-30-80	Increase filed on behalf of Mobil P/L Co. and consolidated with IS80-63.
IS81-14-000	10-29-80	20	12-24-80[2]	11-28-80	
C & T Pipeline Inc.					
IS80-50	5-13-80	65.63	6-16-80	6-13-80	

FEDERAL ENERGY REGULATORY COMMISSION (Continued)

CALENDAR YEAR 1980 COMMON CARRIER OIL PIPELINE CASES 1/

Name of Applicant	Date Filed	Range or Arithmetic Average of Rate Increase Requested %	Suspended To	Order Issued	Notes
Colonial Pipeline Company					
IS80-58	6-20-80	6.5	8-20-80	7-18-80	
IS81-31-000	11-26-80	12.5	1-01-81	12-29-80	Consolidated with Docket No. IS80-58.
Continental Pipe Line Co.					
IS-80-82	9-02-80	12.2	1-01-81 2/	9-30-80	Increase filed on behalf of Pioneer P/L Co.
Cook Inlet Pipe Line Co.					
IS81-40-000	11-21-80	52	1-02-81	12-30-80	
Dixie Pipeline Company					
IS79-5	12-15-78	6.9	1-15-79	1-12-79	
IS80-16	2-14-80	20	4-14-80	3-13-80	
IS81-19-000	11-14-80	50.83	12-24-80 2/	12-12-80	
Explorer Pipeline Company					
IS80-40	4-15-80	9.5	5-31-80	5-14-80	Increase filed on behalf of Amoco P/L Co. and consolidated with IS80-32.
IS80-89	9-29-80	8.11	10-17-80	10-15-80	" " " et. al.
IS81-28-000	11-28-80	16.00	1-02-81	12-30-80	" " with IS81-11-000.
Hydrocarbons Transportation Inc.					
IS80-10	12-19-79	5.75	1-19-80	1-17-80	Increase filed on behalf of Williams P/L Co. consolidated with OR79-1.
IS80-13	1-31-80	6.7	3-02-80	2-28-80	Increase filed on behalf of Mid-America P/L System consolidated with IS80-9.
IS80-21	3-14-80		4-14-80	4-11-80	Increase filed on behalf of Williams P/L Company.
Interstate Storage & Pipeline Corporation					
IS80-57	6-19-80	31.57	8-30-80	7-30-80	
IS80-86	9-15-80		10-16-80	10-14-80	Consolidated with Docket IS80-57.
Kaneb Pipeline Company					
IS80-71	7-31-80	8	9-02-80	8-29-80	Increase filed for Kaneb two of its three participating carriers-Hydrocarbon Trans. Inc. and Mobil P/L Co. not Continental.
IS81-02-000	10-09-80		11-11-80	11-07-80	Consolidated with IS80-71.
IS81-34-000	12-01-80		1-02-81	12-29-80	
Lake Charles Pipeline Co.					
IS80-73	7-28-80	11.7	9-02-80	8-29-80	
IS81-42-000	12-15-80	12.3	2-01-81	1-28-81	
Lakehead Pipeline Company					
IS80-45	5-01-80		6-02-80	5-30-80	
IS81-33-000	12-05-80	7.9	1-06-81	12-31-80	
Marathon Pipeline Company					
IS80-24	3-12-80	9	5-15-80	4-14-80	Increase for benefit of Chicap P/L Company.
IS80-61	6-26-80	5.7	8-02-80	7-31-80	Increase for benefit of Ashland P/L Co. and Marathon P/L Co.; consolidated with IS80-19.
IS80-80	8-28-80	5	10-02-80	9-30-80	Increase for benefit of Mobil P/L Company.
IS81-16-000	10-31-80	20	12-24-80 2/	11-28-80	Increase for benefit of Chicap P/L Co., consolidated with IS81-14, IS81-15, IS81-16.
IS81-30-000	12-02-80		1-02-81	12-30-80	Consolidated with Amoco IS81-11-000.
Mid-America Pipeline System					
IS80-9	11-30-79	6.7 & 6.8	2-01-80	12-28-79	

FEDERAL ENERGY REGULATORY COMMISSION (Continued)

CALENDAR YEAR 1980 COMMON CARRIER OIL PIPELINE CASES 1/

Name of Applicant	Date Filed	Range or Arithmetic Average of Rate Increase Requested %	Suspended To	Order Issued	Notes
Mid-America Pipeline System (cont.)					
IS80-17	2-27-80		3-31-80	3-28-80	Consolidated with IS80-9.
IS80-31	4-09-80	25	5-10-80	5-08-80	
IS80-34	4-17-80	9.3		5-15-80	
IS80-64	7-29-80		8-28-80	8-26-80	Revisions.
IS81-04-000	10-08-80		11-10-80	11-07-80	Revisions; consolidated with IS81-04.
IS81-07-000	10-20-80		11-20-80	11-18-80	Revisions; consolidated with IS80-64.
IS81-13-000	11-03-80		12-04-80	12-02-80	Revisions; consolidated with IS80-64.
IS81-37-000	12-01-80	7	1-02-81	12-30-80	Revisions; 7% increase for benefit of Phillips P/L Co. and Mobil P/L Co.
IS81-38-000	12-11-80		12-26-80	12-24-80	Ten days' notice.
Mid-Valley Pipeline Company					
IS80-83	8-29-80		1-01-81 2/	9-30-80	Cancellations.
IS80-88	9-15-80		10-16-80	10-14-80	
Mobil Pipe Line Company					
IS78-03	5-31-78	24.7	6-30-78	6-30-78	Stayed by Commission Order.
IS79-15	8-02-79		8-29-79	8-29-79	Cancellations.
IS80-03	10-16-79		12-02-79	11-29-79	
IS80-63	7-30-80	5.7	9-02-80	8-29-80	
IS81-18-000	11-17-80		11-29-80	11-26-80	Ten days' notice; consolidated with IS80-63.
IS81-36-000	12-01-80	15	1-02-81	12-30-80	5.63% increase for benefit of Continental P/L Co., participating carrier.
National Transit Company					
IS80-49	4-29-80		5-31-80	5-29-80	
Ohio River Pipe Line Company					
IS80-18	3-03-80	4.6	4-01-80	3-31-80	Increase for Buckeye P/L Co., participating carrier, of 5.6%; consolidated with IS80-15.
IS80-96	9-22-80	30	1-01-81 2/	10-31-80	Increase for Buckeye P/L Co., participating carrier, of 7.58%.
Osage Pipeline Company					
IS81-43-000	1-02-81	15.3	2-02-81	1-30-81	
Pennzoil Offshore Pipeline Company					
IS80-72	8-21-80		9-02-80	8-29-80	
Phillips Pipe Line Company					
IS78-01	5-25-78	16	2-01-79	6-30-78	
IS80-04	11-01-79		11-11-79	11-08-79	Consolidated with IS78-01.
IS80-20	2-28-80	5.5	4-02-80	3-31-80	Consolidated with IS78-01, cancellation filed for both Phillips and Buckeye; Buckeye's division consolidated with IS80-15.
IS80-28	3-26-80		4-26-80	4-15-80	Consolidated with IS78-01 et. al.
IS80-42	4-14-80	9.5	5-31-80	5-14-80	Increase filed in behalf of Amoco and consolidated with IS80-32.
IS81-23-000	11-24-80	16	1-02-81	12-30-80	Increase filed in behalf of Amoco and consolidated with IS81-11-000.
Pioneer Pipe Line Company					
IS80-81	8-28-80	12.2	1-01-81 2/	9-30-80	
Platte Pipe Line Company					
IS80-25	3-12-80	9	5-15-80	4-14-80	Increase filed in behalf of Chicap P/L Company.
IS80-62	6-27-80	17.7	8-02-80	7-31-80	Increase filed in behalf of Ashland P/L Co. and consolidated with IS80-19.

FEDERAL ENERGY REGULATORY COMMISSION (Continued)

CALENDAR YEAR 1980 COMMON CARRIER OIL PIPELINE CASES 1/

Name of Applicant	Date Filed	Range or Arithmetic Average of Rate Increase Requested %	Suspended To	Order Issued	Notes
Platte Pipe Line Co. (cont.)					
IS81-15-000	10-31-80	20	12-24-80 2/	11-28-80	Increase filed in behalf of Chicap P/L Co. and consolidated with IS80-14-000.
Pogo Offshore Pipeline Company					
IS80-75	8-22-80		9-02-80	8-29-80	
Portal Pipe Line Company					
IS80-5	10-31-79	9.9	1-01-80	11-30-79	
Pure Transportation Company					
IS80-92	9-30-80	57.9	11-02-80	10-31-80	Gathering system.
IS81-26-000	11-25-80	16	1-02-81	12-31-80	Increase filed in behalf of Amoco and consolidated with IS81-11-000.
Seaway PipeLine Inc.					
IS80-55	5-29-80		7-02-80	6-30-80	Increase for the benefit of Pure Transportation and Marathon accepted -- Increase for the benefit of Ashland suspended, consolidated with IS80-19.
Shell Pipe Line Corporation					
IS80-26	3-14-80	9	5-15-80	4-14-80	Increases for the benefit of Chicap P/L Co.
IS80-43	4-15-80		5-31-80	5-14-80	Increases for the benefit of Amoco suspended.
IS80-56	5-29-80		7-02-80	6-30-80	Increases for the benefit of Pure and Marathon accepted.
IS81-12-000	10-30-80		1-01-81 2/	11-28-80	Increases for the benefit of Ashland suspended, consolidated with IS80-19.
IS81-25-000	11-24-80		1-02-81	12-31-80	Increases for the benefit of Amoco and Chicap suspended and consolidated -- suspended only tariffs with increases for Amoco and consolidated in IS81-11-000.
Sohio Pipe Line Company					
IS80-69	8-01-80	50	9-02-80	8-29-80	Increased quality bank adjustment within TAPS.
IS81-21-000	11-26-80	37.3	1-02-81	12-31-80	
Southcap Pipe Line Company					
IS80-35	4-14-80	9.4	6-14-80	5-14-80	
Sun Pipe Line Company					
IS80-84	8-29-80 9-18-80		10-02-80	9-30-80	Consolidate with IS80-74.
IS80-74	7-30-80	9.2	9-02-80	8-29-80	
IS80-91	9-30-80		11-02-80	10-31-80	Consolidate with IS80-74 and IS80-84.
IS81-17-000	11-19-80		12-01-80	11-28-80	" " " "
IS81-39-000	11-28-80	3.9	1-02-81	12-30-80	" " " "
Texoma Pipe Line Company					
IS80-90	9-18-80		10-21-80	10-17-80	Increase for the benefit of Amoco, Marathon, and Ashland consolidate with Amoco IS80-32 et. al. Consolidate with Ashland IS80-19.
IS80-93	9-29-80		11-02-80	10-30-80	Increases for the benefit of Pure Transportation Co., Osage, and Sun consolidate with Sun IS80-74.
Trans Alaska Pipeline System (TAPS)					
OR78-01			(Interim Rate Effective)		
Amerada Hess Pipeline Co.	6-01-77	5.44 - 4.85	7-01-77	6-28-77	ICC suspended the proposed rates and allowed interim rates, as shown until January 29-31, 1978, when the originally proposed rates were allowed to become effective subject to refund. ALJ Initial Decision in Phase I of TAPS issued February 1, 1980. Phase I awaiting Commission opinion.
Arco Pipeline Company	5-27-77	6.04 - 4.91	6-30-77	"	
BP Pipeline Company	6-03-77	6.35 - 4.68	"	"	
Exxon Pipeline Company	6-08-77	6.27 - 5.10	"	"	
Mobil Alaska Pipeline Co.	6-10-77	6.31 - 4.84	"	"	
Phillips Alaska P/L Co.	6-20-77	6.22 - 4.83	7-20-77	"	
Sohio Pipe Line Company	6-03-77	6.16 - 4.70	7-30-77	"	
Union Alaska Pipeline Corp.	6-15-77	6.09 - 4.89	6-30-77	"	

FEDERAL ENERGY REGULATORY COMMISSION (Continued)

CALENDAR YEAR 1980 COMMON CARRIER OIL PIPELINE CASES [1]

Name of Applicant	Date Filed	Range or Arithmetic Average of Rate Increase Requested %	Suspended To	Order Issued	Notes
Trans Alaska P/L System (TAPS) (cont.)					
OR79-01					
Exxon Pipeline Company	2-01-79		3-03-79	3-05-79	Quality bank provisions in tariffs suspended for one-day with investigation in OR79-01.
Sohio Pipeline Company	2-02-79		3-04-79	"	
Union Alaska Pipeline Co.	2-11-79		3-13-79	"	
Amerada Hess Pipeline Co. IS79-9 & OR78-1	4-27-79		5-28-79	5-24-79	
Arco Pipeline Company IS79-7 & OR78-1	2-12-79		3-15-79	3-12-79	
BP Pipeline, Inc. IS79-7 & OR78-1	2-16-79		3-19-79	3-12-79	
Mobil Alaska Pipeline Co. IS79-8 & OR78-1	2-22-79		4-02-79	3-22-79	
Phillips Alaska Pipeline Corp. IS79-19 & OR78-1	8-29-79		10-02-79	9-28-79	
OR78-1					
Exxon Pipeline Company IS80-6	11-13-79		7-31-80	12-13-79	In-transit shipments rule change in tariff withdrawn proceeding.
OR78-1					
Arco Pipe Line Company IS80-66	7-31-80	50	9-02-80	8-29-80	Increase in Quality Bank Adjustment in TAPS agreement made part of Phase II of Docket OR78-1 investigation.
Exxon Pipe Line Company IS80-67	7-31-80	50	9-02-80	8-29-80	
BP Pipe Line Company IS81-3	10-01-81	50	11-02-80	10-30-80	
Amerada Hess P/L Corp. IS80-68	8-01-80	50	9-02-80	8-29-80	
Sohio Pipe Line Co. IS80-69	8-01-80	50	9-02-80	8-29-80	
Union Alaska Pipeline Co. IS80-70	8-01-80	50	9-02-80	8-29-80	
Mobil Alaska Pipeline Co. IS81-22-000	11-10-80	50	12-16-80	12-12-80	
West Shore Pipe Line Company					
IS80-46	4-30-80	8.9	7-01-80	5-30-80	
IS80-77	8-27-80	11.4	1-01-81[2]	9-30-80	Consolidate investigation with West Shore IS80-46.
Williams Pipe Line Company					
IS79-04	11-30-78	6.6	8-15-79	1-18-79	Consolidated with on-going investigation in Williams P/L Co. Docket No. OR79-01.
IS79-18	8-31-79	7.2	10-02-79	9-28-79	" " " "
IS80-07	12-04-79	2.83	1-04-80	12-28-79	" " " "
IS80-11	12-28-79	1.1	1-28-80	1-25-80	Consolidate investigation with on-going investigation in OR79-01.
IS80-12	1-15-80	5.9	2-14-80	2-12-80	" " " "
IS80-27	3-19,26-80		4-17,26-80	4-15-80	Consolidate investigation in Phillips IS78-01, et. al..
IS80-52	5-30-80	5.75	7-02-80	6-30-80	
IS81-1-000	10-01-80		11-02-80	10-31-80	
IS81-10-000	10-31-80	6.0	12-24-80[2]	11-28-80	
Wesco Pipe Line Company					
IS80-44	4-24-80		6-02-80	5-14-80	
IS81-29-000	11-28-80		1-02-81	12-30-80	Increases for the benefit of Amoco suspended and consolidated in IS81-11-000.
Wolverine Pipe Line Company IS80-60	6-27-80	9.8	8-02-80	7-31-80	
Wyco Pipe Line Company IS80-94	9-30-80	12.53	1-01-81[2]	10-31-80	

FEDERAL ENERGY REGULATORY COMMISSION (Continued)

CALENDAR YEAR 1980 COMMON CARRIER OIL PIPELINE CASES 1/

Name of Applicant	Date Filed	Range or Arithmetic Average of Rate Increase Requested %	Suspended To	Order Issued	Notes
Yellowstone Pipe Line Company IS80-95	9-26-80	13.0	1-01-81 2/	10-31-80	

FOOTNOTES:

1/ All cases are pending; investigations are stayed by Commission order issued on 1-9-80 in Docket No. OR79-5.

2/ The original suspension period was seven (7) months. By order of the Commission issued on December 24, 1980, in Buckeye Pipe Line Company Docket No. IS80-76, all suspension are limited to one (1) day. Consistent with that order the Oil Pipeline Board vacated the suspension period effective December 24, 1980.

Application			Interim Action		Final Action	
Name of Applicant	Date Filed	Initial Rate Requested Per Barrel ($)	Date Interim Rate Granted	Interim Rate Granted Per Barrel ($)	Date Final Rate Granted	Final Rate Granted Per Barrel ($)
ALASKA PIPELINE COMMISSION				PIPELINE (Crude Oil/Oil Products)		
Amerada Hess Pipeline Co. (Trans-Alaska Pipeline)	9/05/78	6.44	9/20/78	3.87-PS #1 to NPR; 6.44-PS #1 to Valdez	9/17/80	3.78-PS #1 to NPR
ARCO Pipeline Co. (Trans-Alaska Pipeline)	8/10/77	6.04 to all points in Alaska	12/12/77	2.51-NPR to Valdez 2.94-PS #1 to NPR; 6.04-PS #1 to Valdez	6/14/78	3.63-PS #1 to NPR 6.04-PS #1 to Valdez
BP Pipelines, Inc. (Trans-Alaska Pipeline)	9/05/78	6.35	9/20/78	3.81-PS #1 to NPR; 6.35-PS #1 to Valdez	9/17/80	3.54-PS #1 to NPR
Cook Inlet Pipeline Co.	11/28/79	0.38	12/31/79 (Suspended)		7/15/80	0.38
	11/24/80	0.58	12/31/80 (Suspended)			
Exxon Pipeline Company (Trans-Alaska Pipeline)	8/01/77	6.27 to all points within Alaska	12/12/77	2.60 N.P.R. to Valdez 3.05-PS #1 to NPR; 6.27-PS #1 to Valdez	6/14/78	3.76-PS #1 to NPR; 6.27-PS #1 to Valdez
Golden Valley Electric Association	11/03/80	0.068	12/02/80	0.068		
Mobil Alaska Pipeline Co. (Trans-Alaska Pipeline)	8/30/78	6.31	9/20/78	3.79-PS #1 to NPR; 6.31-PS #1 to Valdez	9/17/80	3.67-PS #1 to NPR
Phillips Alaska Pipeline Co. (Trans-Alaska Pipeline)	9/01/78	6.22	9/20/78	3.74-PS #1 to NPR; 6.22-PS #1 to Valdez	9/17/80	3.86-PS #1 to NPR
Sohio Pipeline Company (Trans-Alaska Pipeline)	8/08/77	6.16 to all points in Alaska	12/12/77	2.56-NPR to Valdez 2.99-PS #1 to NPR 6.16-PS #1 to Valdez	6/14/78	3.70-PS #1 to NPR 6.16-PS #1 to Valdez
Union Alaska Pipeline Co. (Trans-Alaska Pipeline)	9/14/77	6.09 to all points in Alaska	12/12/77	2.53-NPR to Valdez; 2.96-PS #1 to NPR; 6.09-PS #1 to Valdez	6/14/78	3.66-PS #1 to NPR; 6.09-PS #1 to Valdez

Note: The information concerning Amerada Hess, ARCO, BP, Exxon, Mobil, Phillips, and Union is current as initial rate-setting activity continued for each of these Trans-Alaska Pipeline System carriers during all of 1980. PS #1 = Pump Station No.1. NPR = North Pole Refinery.

1980 MISCELLANEOUS CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic P=Passenger PR=Parcels B=Baggage BC=Bulk Commodities GC=General Commodities F=Freight Other (Listed) C=Charter	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
					PIPELINE (Continued)								
COLORADO PUBLIC UTILITIES COMMISSION													
Continental Pipe Line Co.	11/24/80		33.3	BC			Pending						
					PIPELINE/RAILROAD								
ILLINOIS COMMERCE COMMISSION													
Western Trunk Line and Illinois Participating rail carriers	12/29/79	2,000,000	22	F, CL			10/14/80	400,000	4.5				
					PIPELINE								
LOUISIANA PUBLIC SERVICE COMMISSION													
Amoco Pipeline Co.	8/20/80	1¢ per barrel and 2.5¢ per barrel		BC			12/01/80	As Requested					
Cities Service Pipe Line Co.	1/30/80	7.5¢ to 16.8¢ per barrel		BC			5/01/80	As Requested					
Continental Pipe Line Co.	12/17/79	5¢ to 18¢ per barrel		BC			4/30/80	As Requested					
Continental Pipe Line Co.	12/29/80	1.80¢ to 4.80¢ per barrel		BC			Pending						
Exxon Pipe Line Co.	7/01/80		22 to 86	BC			10/30/80		22 to 86				
Gulf Central Pipe Line	9/19/80		8	BC			12/01/80		8				
Texas Pipe Line Co.	12/29/80	36¢ to 53.36¢ per barrel		BC			Pending						
					PIPELINE (OIL)								
NATIONAL ENERGY BOARD (CANADA)													
Interprovincial Pipe Line Limited	12/21/79	15,141,000	10.8	Crude Oil & Petroleum Products			9/01/80	5,906,000	4.2	146,667,000	52,842,000	93,825,000	9.784 (Rate of Return)
Trans-Northern Pipe Line Company	11/14/77	966,410	5.1	Petroleum Products			1/01/80	(993,945)	(5.2)	17,958,645	8,510,445	9,448,200	13.54 (Rate of Return)

WEST VIRGINIA PUBLIC SERVICE COMMISSION

FINAL ORDERS - 1980 - PIPELINE RATE CASE

Date Filed	Case Number	Name of Company	Date Effective	Date of Final Order	Increase Requested $	Increase Granted $	Rate of Return Granted %
3/05/80	80-100-P	Eureka Pipeline Co.	7/11/80	7/11/80	916,530	721,349	12.00

1980 MISCELLANEOUS CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic P=Passenger PR=Parcels B=Baggage BC=Bulk Commodities GC=General Commodities F=Freight Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
					TAXI								
COLORADO PUBLIC UTILITIES COMMISSION													
Summit Taxi Service	5/16/80		40-150	P			7/22/80		40-150	54,287	48,579	5,708	89.5
MARYLAND PUBLIC SERVICE COMMISSION													
Baltimore City	5/22/80			P			Pending						
MONTANA PUBLIC SERVICE COMMISSION													
Broadway-Yellow Cab	9/02/80	43,120	12.3	P			10/27/80	43,120	12.3	358,655	353,366	5,289	98.53
Diamond Cab Co	11/29/79		5-25	P, PR, B			2/13/80		5-25	324,500	319,100	5,400	98.34
Yellow Cab Inc. of Missoula	11/26/80	52,272	17-63	P, PR			1/19/81	52,272	17-63	327,432	308,754	18,678	94.3
NEVADA PUBLIC SERVICE COMMISSION													
Yellow Cab Co. of Lake Tahoe	2/12/80	658,456	50	P			4/21/80	658,456	50	1,966,789	1,909,074	57,715	97.1
NEW MEXICO STATE CORPORATION COMMISSION													
McCabe Taxi & Transport, Inc.	4/80		25	P			4/80		25				
Uranium City Taxi	1/80		50	P			1/80		50				
PENNSYLVANIA PUBLIC UTILITY COMMISSION													
Abington Taxicab Co., Inc.	7/07/80	16,828		P			8/04/80	16,828					
Airlines Transportation Co.	7/25/80	232,593		P			8/21/80	232,593					
Ambler Cab Co., Inc.	7/07/80	16,180		P			8/04/80	16,180					
Ardmore Cab Co., Inc.	9/03/80	23,952		P			10/16/80	23,952					
Area Taxi	4/25/80	1,794		P			5/23/80	1,794					
Chad's Cab	12/06/79	6,290		P			2/01/80	6,290					
Checker Cab & Yellow Cab Co. of Bethlehem	12/26/79	16,250		P			4/18/80	16,250					
Chelden Radio Cab, Inc.	6/11/80	67,144		P			7/10/80	67,144					
Chestnut Hill Station Cab Co.	7/07/80	5,737		P			8/04/80	5,737					
Colonial Taxi Co., Inc.	3/07/80	74,175		P			4/11/80	74,175					
Columbia Taxi	5/26/80	7,330		P			6/26/80	4,033					
Conshohocken Yellow Cab Co.	12/17/79	8,353		P			1/25/80	8,353					
Cynwyd Taxi Service	6/25/80	42,400		P			9/04/80	42,400					
Easton Taxi, Inc.	12/05/79	5,421		P			1/04/80	5,421					
Erie Metro Taxi Co.	9/12/80	30,000		P			10/16/80	30,000					
Fowler Taxi Service	4/09/80	90,585		P			5/09/80	90,585					
Friendly Cab Co.	7/11/80	6,842		P			8/28/80	6,842					
Glenside Suburban Radio Cab, Inc.	7/07/80	19,037		P			8/04/80	19,037					
Greater Johnstown Yellow Cab	3/07/80	9,550		P			6/05/80	9,550					
Hanover Taxi Service	10/02/80	75,110		P			10/30/80	75,110					
Harp Bros., Inc.	11/26/79	28,198		P			1/04/80	28,198					
Jeannette Taxi Co., Inc.	6/17/80	20,581		P			7/10/80	20,581					
Jelo Cab Co.	2/15/80	2,545		P			3/28/80	2,545					
Keiser Taxi Service, Inc.	2/14/80	31,900		P			3/14/80	23,151					
Keystone Taxi, Inc.	3/31/80	16,786		P			5/09/80	16,786					
Lansdale Yellow Cab Co., Inc.	4/17/80	57,158		P			5/29/80	57,158					
Latshaw's Yellow Taxi Cab Co., Inc.	8/01/80	16,177		P			8/28/80	16,177					
Lehigh Valley Taxicab Co.	12/26/79	5,500		P			4/18/80	5,500					
Liberty Cab & Limousine Co.	1/25/80	123,233		P			2/22/80	123,233					
Maple City Taxi Service, Inc.	2/15/80	3,619		P			5/09/80	3,619					
Met Taxi	5/30/80	79,683		P			6/26/80	79,683					
Model Management Services, Inc.	9/16/80	90,553		P	10/09/80 Suspended		12/04/80	45,149					
Monroeville Transportation, Inc.	8/20/80	138,280		P			9/18/80	138,280					

1980 MISCELLANEOUS CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic P=Passenger PR=Parcels B=Baggage BC=Bulk Commodities GC=General Commodities F=Freight Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
					TAXI (Continued)								
PENNSYLVANIA PUBLIC UTILITY COMMISSION (Continued)													
Mt. Carmel Taxi Service	5/25/80	10,902		P			7/17/80	10,902					
Norristown Yellow Cab Co.	12/17/79	61,079		P			1/25/80	61,079					
North Hills Green Cab	9/24/80	25,109		P			11/06/80	25,109					
Penn-Harris Taxi Service, Inc.	7/15/80	97,619		P			8/14/80	97,619					
Phoenix Radio Taxi, Inc	2/12/80	25,448		P			3/14/80	25,448					
Plymouth Taxi Co.	3/31/80	6,052		P			4/25/80	6,062					
Posten Taxi, Inc.	10/17/79 Amended 11/14/79	49,557		P			1/18/80	49,567					
R. E. Oberly Taxi, Inc.	12/26/79	3,250		P			4/18/80	3,250					
Reichard's Taxi Service	1/23/80	6,783		P			2/22/80	5,783					
Safeway Cabs, Inc.	5/05/80	27,721		P			6/19/80	27,721					
Sewickley Taxi Co.	6/09/80	3,285		P			7/10/80	3,285					
Shun-Pike Tours	9/18/80	22,545		P			1/11/80	22,546					
Springfield & Whitemarsh Cab, Inc.	7/07/80	2,576		P			8/04/80	2,576					
Tube City Taxicab Co.	8/12/80	78,191		P			9/18/80	78,191					
Walker's Service	5/19/80	20,000		P			6/19/80	20,000					
West Shore Taxi Co.	2/14/80	111,154		P			3/14/80	111,164					
Willow Grove Yellow Cab Co., Inc.	1/02/80	19,947		P			2/15/80	19,947					
Yellow Cab Co. of Pittsburgh	3/13/80	1,535,285		P			3/21/80	1,535,285					
Yellow Cab of Easton	11/29/79	16,303		P			1/04/80	16,303					
Yellow Cab of York	4/26/80	37,093		P			6/26/80	37,093					
RHODE ISLAND PUBLIC UTILITIES COMMISSION													
Coach Corp.	3/31/80	1.25 First Drop 10¢ 1/12 Mile		P			12/05/80	1.25 First Drop 10¢ 1/10 Mile	29	16,030	14,663	1,367	8.5
Cozy Cab	2/01/80	2.00 First Drop 20¢ 1/6 Mile		P			11/02/80	1.40 First Drop 20¢ 1/6 Mile	24.1	187,390	174,148	13,242	7.0
East Providence Cab	5/29/79	85¢ First Drop 10¢ 1/10 Mile		P			5/28/80	Denied					
Harold Winkleman Cab Co.	11/15/79	95¢ First Drop 10¢ 1/10 Mile		P			6/02/80	Denied					
F & P Cab	2/01/80	2.00 First Drop 20¢ 1/6 Mile		P			12/02/80	1.40 First Drop 20¢ 1/6 Mile	33.7	121,372	107,628	13,744	11.0
S. L. Cab, Inc.	3/31/80	1.25 First Drop 10¢ 1/12 Mile		P			12/05/80	1.25 First Drop 10¢ 1/10 Mile	25	131,070	121,000	10,070	7
Star Cab	12/10/79	95¢ First Drop 10¢ 1/10 Mile		P			9/10/80	1.25 First Drop 10¢ 1/10 Mile	33	12,742	10,731	2,011	1.5
Town Cab	2/01/80	2.00 First Drop 20¢ 1/6 Mile		P			12/02/80	1.40 First Drop 20¢ 1/6 Mile	24.1	313,293	294,273	19,020	6.1
William Miller, Inc.	2/01/80	2.00 First Drop 20¢ 1/6 Mile		P			12/02/80	1.40 First Drop 20¢ 1/6 Mile	24.1	128,716	122,509	6,207	4.8

1980 MISCELLANEOUS CARRIER RATE CASES

Application					Interim Action		Final Action			With Increase Granted			
Name of Applicant	Date Filed	Rate Increase Requested ($)	Range or Weighted Average of Rate Increase Requested (%)	Type of Traffic P=Passenger PR=Parcels B=Baggage BC=Bulk Commodities GC=General Commodities F=Freight Other (Listed)	Date Interim Increase Granted	Interim Increase Granted	Date Final Increase Granted	Rate Increase Granted ($)	Range or Weighted Average of Rate Increase Granted (%)	Projected Operating Revenues ($)	Projected Operating Expenses ($)	Projected Net Operating Revenues ($)	Operating Ratio or Rate of Return Granted (%)
					TOURS								
ARIZONA CORPORATION COMMISSION													
Arizona Tours (dba Don Pratt Jeep Tours)	11/20/79	2,519	58.69	P			8/06/80	2,519	58.69	36,325	33,806	2,519	93.07
Nava Hopi Tours	5/11/80	Various Tariff Increases		P			12/23/80	Various Tariff Increases		267,831	232,310	35,521	86.74
					WATER CARRIERS								
CALIFORNIA PUBLIC UTILITIES COMMISSION													
Catalina Pass Service, Inc.	4/02/80	187,423		P			7/29/80	187,423		690,000			
H. Tourist, Inc.	8/13/80	3,177		P			10/22/80	3,177		5,644,693			

PART III

NATIONAL TABLES ON UTILITY REGULATION

Introductory Statement

Part III presents the results of a survey of the extent of regulatory jurisdiction over utilities in each of the States, the District of Columbia, Guam, Alberta, Nova Scotia, Ontario, Quebec, Puerto Rico, and the Virgin Islands. Also included is the extent of regulation over these utilities by the Federal Energy Regulatory Commission (FERC) 1/ 2/ 3/, and the Federal Communications Commission (FCC). This information represents the interpretation, by the regulatory authorities concerned, of the nature and extent of their jurisdiction over utility companies under existing laws as of December 31, 1980.

The term "private" as used in this publication, refers to privately-owned or investor-owned utilities. The term "public" refers to publicly-owned utilities operated by municipalities and Federal or State governmental agencies.

The extent of agency authority may vary not only with the language of specific statutes but also with the interpretations of the laws by the agency and the courts. Within the limitations inherent in the interpretation of statutes, authority specifically granted and authority implied from general statutory provisions are shown in the tables by an "X". A blank indicates that the agency does not have specific authority to control the activity under consideration nor does it consider such authority as incidental to its general powers.

1/ On October 1, 1977, pursuant to the provisions of the Department of Energy Organization Act (DOE Act), Public Law 95-91, 91 Stat. 565 (August 4, 1977) and Executive Order No. 12009, 42 Fed. Reg. 46267 (September 15, 1977), the Federal Power Commission ceased to exist and its functions and regulatory responsibilities were transferred to the Secretary of Energy and the Federal Energy Regulatory Commission (FERC) which, as an independent commission within the Department of Energy, was activated on October 1, 1977.

2/ In addition, under the Act and the Executive Order, regulatory functions formerly vested in the Interstate Commerce Commission (ICC) were transferred to the FERC, where the regulatory function establishes rates or charges for the transportation of oil by pipeline or the valuation of oil pipelines. Because the FERC has had these additional responsibilities only since October 1, 1977, no attempt has been made to reflect this in the tables that follow other than to indicate the number of jurisdictional oil pipelines.

3/ Rate methodology for common carrier oil pipeline companies will be determined in Phase I Proceedings of TAPS, Docket No. OR78-1 and Williams Pipe Line Company, Docket No. OR79-1.

SECTION A

NUMBER OF UTILITIES

Tables 1 and 2 show the number of utilities operating within each State as well as the number and various types of utilities subject to an agency's review. Some utilities operate in more than one State and therefore are represented in the totals of more than one State. Also, some utilities provide more than one type of utility service--such as gas and electric service--and therefore could be considered in more than one total. The degree of each agency's regulatory authority over the various utilities is presented in subsequent sections of Part III.

Table 1 - NUMBER OF ELECTRIC, GAS AND TELEPHONE UTILITIES

STATE	Number of utilities operating in the State -					
	Electric			Gas		Telephone 1/
	Private	Public	Cooperative	Private	Public	
ALABAMA	1	36	23	4	103	36
ALASKA	23	11	14	4	1	29
ALBERTA PUB	4	9 15/	357 15/	17	16/	7 19/
ARIZONA	8	19	9	10	5	12
ARKANSAS	5	4	19	7	15	37
CALIFORNIA	8	34 13/	4	7	3 13/	20
COLORADO	3	30	30	10	10	36
CONNECTICUT	5	6	0	5	1	3
DELAWARE	2	9	1	3	0	1
DISTRICT OF COLUMBIA	1	0	0	1	0	1
FLORIDA	6	34	16	75	51	20
GEORGIA	2	54	39	4	89	41
GUAM PUC	0	1	0	0	0	1
HAWAII	5	0	0	1	0	1
IDAHO	5	11	21	2	0	16 18/
ILLINOIS	13	41	30	19 22/	79	52
INDIANA	9	73	46	26	20	74 11/
IOWA	10	141	64	11	41	170
KANSAS	7	138	37	25	64	49 12/
KENTUCKY	9	27	29	42	45	22
LOUISIANA	5	24	16	40	97	25
MAINE	11	7	3	2	0	26
MARYLAND	5	7	4	10	1	2
MASSACHUSETTS	14	40	0	14	4	25 23/
MICHIGAN	11	41	15	10	0	50
MINNESOTA	8 4/	128	56	13 4/	18	135
MISSISSIPPI	2	28	26	9	46	24
MISSOURI	11	87	47	14	33	51 18/
MONTANA	7	0	26	15	2	23 10/
NEBRASKA	5/	405	5/	5/	10	45
NEVADA	7	11	8	3	0	16
NEW HAMPSHIRE	5	3	1	7	0	13
NEW JERSEY	4	9	1	4	0	8
NEW MEXICO	5	9	21	6	10	15
NEW YORK	11 8/	46 14/	5	24 8/	2	100
NORTH CAROLINA	9 20/	72	34 21/	5	8	30 6/
NORTH DAKOTA	3	11	25	4	3	31
NOVA SCOTIA PUB	0	9	0	0	0	3
OHIO	10	80	28	28	5/	68 9/
OKLAHOMA	4	70	33	42	56	44 18/
ONTARIO EB	3	323	0	7	2	
ONTARIO TSC						31
OREGON	4	15 7/	16	3	0	37
PENNSYLVANIA	12	5	5/	42	0	60
PUERTO RICO	0	1	0	10	0	2
QUEBEC REB	25		0	3	0	
QUEBEC PSB						22 2/
RHODE ISLAND	4	1	0	5	3	1
SOUTH CAROLINA	6	22	23	6	15	30
SOUTH DAKOTA	6 25/	35 26/	35 26/	4 25/	1	33 24/
TENNESSEE	3	58	22	7	93	19 17/
TEXAS	16	73	84	150	84	84
UTAH	3	37	11	4	0	19
VERMONT	14	15	3	5	0	9
VIRGIN ISLANDS	0	1	0	0	0	1
VIRGINIA	6	16	14	14	3	22
WASHINGTON	3	45	16	4	3	26
WEST VIRGINIA	18	2	5	40	0	13
WISCONSIN	17	85	26	15	1	109
WYOMING	6	14	19	22	0	22 3/

1/ Telephone industry sources usually publish fewer number of companies. Differences may be farmer-owned rural lines which are not completely telephone companies. Some agencies may include mobile telephones in the number of companies while others do not.

2/ Number of telephone undertakings regulated by the Board as of 1/1/80. Four other undertakings are not regulated by the Board.

3/ Includes seven mobile telephones.

4/ Includes two combination gas and electric utilities.

5/ Not available.

6/ Includes nine cooperatives.

7/ Includes 11 municipalities.

8/ Seven combination gas/electric companies included in total of private gas and private electric companies. Twenty-four count also includes four small private gas concerns that have their own local production and sell to themselves and one or two other customers. They are regulated by the commission from a safety standpoint.

9/ Includes 19 mobile telephones.

10/ Private and cooperative.

11/ Includes 20 mobile telephones.

12/ Includes 16 cooperatives.

13/ Not regulated by the California Public Utilities Commission.

14/ Includes 42 under jurisdiction of Power Authority of the State of New York.

15/ Under partial Board jurisdiction.

16/ Twenty-one municipally owned gas utilities under full Board jurisdiction; five municipally owned gas utilities under partial Board jurisdiction; 103 member-owned natural gas cooperatives under partial Board jurisdiction.

17/ Does not include 8 cooperative telephone companies regulated for ad valorem purposes only.

18/ Does not include mobile telephones.

19/ One public under full Board jurisdiction; one municipally owned.

20/ Includes one state-owned utility.

21/ Includes one state-owned cooperative, 28 cooperatives owned and operated in the state, and five cooperatives domesticated in the state.

22/ Includes eight (8) combination electric and gas companies.

23/ Includes RCCs.

24/ Includes 14 cooperatives for which rates are no longer regulated by PUC. Does not include foreign telephone companies.

25/ Includes 3 combination electric and gas companies.

26/ Rates of these companies not regulated by PUC.

Table 2 - NUMBER OF ELECTRIC, GAS, COMBINATION ELECTRIC AND GAS, AND PETROLEUM PIPELINES

AGENCY	Number of Electric, Gas, Combination Electric and Gas, and Petroleum Pipelines Under Agency Jurisdiction -					
	Electric					
	Cooperative	Citation of Jurisdictional Authority	Private	Citation of Jurisdictional Authority	Public	Citation of Jurisdictional Authority
FERC	27/	16 U.S.C. 791 et seq.	218 1/	16 U.S.C. 791 et. seq.	27/	16 U.S.C. 791 et. seq.
ALABAMA PSC	0		1	Sec. 37, Code of Ala., 1975	0	
ALASKA PUC	14	Sec. 6, Ch. 113 S.L.A. 1970	23	Sec. 6, Ch. 113 S.L.A. 1970	1	Sec. 6, Ch. 113 S.L.A. 1970
ALBERTA PMC						
ALBERTA PUB	157	Hydro and Electric Energy Act	4	P.U.B. Act	9	Sec. 271, Municipal Govt. Act
ARIZONA CC	9	Article XV, Ariz. Constit.	8	Article XV, Ariz. Constit.	0	
ARKANSAS PSC	19	Acts of Ark. Act 324 of 1935	5	Acts of Ark. Act 324 of 1935	0	
CALIFORNIA PUC	4	Calif. P. U. Code Sec. 216, 217, 218	8	Calif. P. U. Code Sec. 216, 217, 218	0	
COLORADO PUC	30	Sec. 40-1-103 CRS 1973	3	Sec. 40-1-103 CRS 1973	13	Sec. 40-1-103 CRS 1973
CONNECTICUT DPUC	0		5	Title 16, Conn. Gen. Stat.	0	
DELAWARE PSC	1	Delaware Code, Title 26	2	Delaware Code, Title 26	0	
D.C. PSC	0		1	D.C. Code, Title 43, et. seq.	0	
FLORIDA PSC	16	Ch. 366 (limited)	6	Ch. 366	34	Ch. 366 (limited)
GEORGIA PSC	7/		2	Acts 1907 pp. 72, 75; 1922 pp. 143, 144	8/	
GUAM PUC	0		0		1	Govt. Code of Guam, Title XXI, Ch.1
HAWAII PUC	0		5	Ch. 269, Hawaii Revised Stat.	0	
IDAHO PUC	0		5	Title 61, Idaho Code	0	
ILLINOIS CC	0	Ill. Revised Statutes, Ch. 111 2/3, Sec. 401 et. seq.	13	Ill. Revised Statutes, Ch.111 2/3, Sec. 1 et. seq.	0	
INDIANA PSC	46	Ind. Code of 1971, 8-1-13-18, 8-1-2-1	9	Ind. Code of 1971, 8-1-8-2	69 31/	Ind. Code of 1971, 8-1-2-1
IOWA SCC	64 1/	478 and 476	10	478 and 476	141 25/	478 and 476
KANSAS SCC	37	Ch. 66, Kan. Stat. Ann.	7	Ch. 66, Kan. Stat. Ann.	18	Ch. 66, Kan. Stat. Ann.
KENTUCKY PSC	29	Ch. 278, Ky. Rev. Stats.	10	Ch. 278, Ky. Rev. Stats.	0	
LOUISIANA PSC	0	Revised Statutes	5	State Constitution	0	
MAINE PUC	3	35 M.R.S.A	11	35 M.R.S.A.	5	35 M.R.S.A.
MARYLAND PSC	4	Article 78	5	Article 78	7	Article 78
MASSACHUSETTS DPU			14	Chapter 164	40	Ch. 164 (limited)
MICHIGAN PSC	15	Act 106, PA 1909, Amended	11	Act 106, PA 1909 Amended	0	
MINNESOTA PUC 28/	56	Ch. 216B (1974)	8	Ch. 216B (1974)	128	Ch. 216B (1974)
MISSISSIPPI PSC	26	Public Utilities Act of 1956, Amended	2	Public Utilities Act of 1956, Amended		
MISSOURI PSC	0		11	Sec. 386.250, RSMo 1969	0	
MONTANA PSC	0		7	Title 69, MCA 1979	0	
NEBRASKA PSC	0		0		0	
NEVADA PSC	8		7		0	
NEW HAMPSHIRE PUC	1	RSA 362.2	5	RSA	3 13/	RSA
NEW JERSEY BPU	1	NJSA 48:2-13, et. seq.	4	NJSA 48:2-13, et. seq.	9 9/	
NEW MEXICO PSC	21	NMSA 1953, Sec. 68-3-1.1	5	NMSA 1953, Sec. 68-3-1, 68-3-1.1	0	NMSA 1953, Sec. 68-3-2, 68-3-3
NEW YORK PSC	5 14/		12 17/	Public Service Law Sec. 2(12) (13), 5(1)(b) and Article 4	4	Public Service Law, Sec. 2(16) 5(1)(b) and Article 4 15/
NORTH CAROLINA UC		N.[illegible] Gen. Stats., Ch. 62, 1[illegible].2 et. seq.	9	N.C. Gen. Stats., Ch. 62, 3(23)a.1	0	
NORTH DAKOTA PSC	0		3		0	
NOVA SCOTIA PUB	0		0		0	
OHIO PUC	0		10	Title 49, Ohio Revised Code	0	
OKLAHOMA CC	33	Title 17, Sec. 158.21, et. seq.	4	Title 17, Sec. 151 et. seq.	0	
ONTARIO EB	0		0		0	
OREGON PUC	16	19/	4	Oregon Revised Statutes, Ch. 756, 757	15 18/	
PENNSYLVANIA PUC	0		12		5 11/	
PUERTO RICO PSC	0		0		0	
QUEBEC RGB	0		25	L R Q. Chapter R-6	0	
RHODE ISLAND PUC	0		4	Title 39, Chapter 2	1	Title 39, Chapter 2
SOUTH CAROLINA PSC	0		6		0	
SOUTH DAKOTA PUC	32/	49-34A and 49-41B	6	SDCL 49-34A and 49-41B	12/	49-34A and 49-41-B
TENNESSEE PSC	22 20/	67-901	3	65-401	0	
TEXAS PUC	85	Art. 1446c, Tex. Rev. Civ. Stat. Ann. (Supp. 1978)	15	Art. 1446c, Tex. Rev. Civ. Stat. Ann. (Supp. 1978)	71	Art. 1446c, Tex. Rev. Civ. Stat. Ann. (Supp. 1978)
TEXAS RC						
UTAH PSC	11	Utah Code, Sec. 54-2-1(19)	3	Utah Code, Sec. 54-2-1(19)	0	
VERMONT PSB	3	30 V.S.A.	14	30 V.S.A.	15	30 V.S.A.
VIRGIN ISLANDS PSC	0		0		1	Title 30, VIC, Sec. 1 Amended
VIRGINIA SCC	14	Virginia Code, Title 56	6	Virginia Code, Title 56	0	
WASHINGTON UTC	0		3	Title 80, Rev. Code of Wash.	0	
WEST VIRGINIA PSC	2	W. Va. Code, Ch. 24	18	W. Va. Code, Ch. 24	0	
WISCONSIN PSC	0		17	Chapter 196	85	Chapter 196
WYOMING PSC	18	Sec. 37-1-101(f)(3) Wyo. Stats. 1977	6	Sec. 37-1-101(f)(3) Wyo. Stats. 1977	8	

Table 2 - NUMBER OF ELECTRIC, GAS, COMBINATION ELECTRIC AND GAS, AND PETROLEUM PIPELINES (Continued)

AGENCY	Number of Electric, Gas, Combination Electric and Gas, and Petroleum Pipelines under Agency Jurisdiction -							
	Gas				Combination Gas and Electric	Citation of Jurisdictional Authority	Petroleum Pipelines	Citation of Jurisdictional Authority
	Private	Citation of Jurisdictional Authority	Public	Citation of Jurisdictional Authority				
FERC	122 2/	15 U.S.C. 717(a) et. seq.			6	16 U.S.C. 791 et seq. 15 U.S.C. 717(a) et seq.	1/ 122	P.L. 95-91 29/
ALABAMA PSC	4	Sec. 37, Code of Ala., 1975	0			Sec. 37, Code of Ala., 1975		
ALASKA PC	0		0		0		12	As 42.06
ALASKA PUC	4	Sec. 6, Ch. 113, S.L.A. 1970	0					
ALBERTA PMC	7	Natural Gas Price Administration Act 10/						
ALBERTA PUB	17	Gas Utilities Act	26	Gas Utilities Act 30/	0		1	Alberta Gas Act 26/
ARIZONA CC	10	Art. XV, Ariz. Const.	0		4	Art. XV, Ariz. Const.	0	
ARKANSAS PSC	7	Acts of Ark. Act 324 of 1935	15 3/	Acts of Ark., Act 285 of 1971	0	Act 324 of 1935		
CALIFORNIA PUC	7	Calif. P.U. Code Sec. 221, 222	0		2	Calif. P.U. Code, Sec. 216, 217, 218, 221, 222	4/	
COLORADO PUC	10	Sec. 40-1-103 CRS 1973	2	Sec. 40-1-103 CRS 1973	3	Sec. 40-1-103 CRS 1973	3	
CONNECTICUT DPUC	5	Title 16, Conn. Gen. Stat.	0			Title 16, Conn. Gen. Stat.	1	Title 16, Conn. Gen. Stat.
DELAWARE PSC	3	Del. Code, Title 26	0		1 5/	Del. Code, Title 26	1	Del. Code, Title 26
D.C. PSC	1	D.C. Code, Title 43 et. seq.	0		0		0	
FLORIDA PSC	14	Ch. 366 & 368	111 6/	Ch. 368	0	Ch. 366	0	
GEORGIA PSC	4	Acts 1907, pp. 72, 75; 1922, pp. 143, 144	28 24/		0		0	
GUAM PUC	0		0		0		0	
HAWAII PUC	1	Ch. 269, Hawaii Rev. Stat.	0		0		0	
IDAHO PUC	2	Title 61, Idaho Code	0				1	
ILLINOIS CC	11	Ill. Rev. Stats. Ch. 111 2/3, Sec. 1, et. seq.	0		8	Ill. Rev. Stats. Ch.111 2/3, Sec. 1, et. seq.	21	Ill. Rev. Stats.Ch.111 2/3, Sec. 1, et. seq.
INDIANA PSC	26	Ind. Code of 1971 8-1-2-1	20	Ind. Code of 1971 8-1-2-1	2	Ind. Code of 1971 8-1-2-1	0	
IOWA SCC	11	479 and 476	41 25/	479 and 476	5/		10 21/	479
KANSAS SCC	23	Ch. 66, Kansas Stats. Ann.	18	Ch. 66, Kansas Stats. Ann.	2	Ch. 66, Kansas Stats. Ann.	14	Ch. 66, Kansas Stats. Ann.
KENTUCKY PSC	42		0		2		2	
LOUISIANA PSC	40	State Constitution	0		2	State Constitution	18	State Constitution
MAINE PUC	2	35 M.R.S.A.	0					
MARYLAND PSC	10	Article 78	1	Article 78	2 5/	Article 78	0	
MASSACHUSETTS DPU	14	Chapter 164	4	Ch. 164 (limited)				
MICHIGAN PSC	10	Act 300, PA 1909 Amended	0		4	Acts 106 and 300, 1909 Amended	N/A	
MINNESOTA PUC 28/	13	Ch. 216B (1974)	18	Ch. 216B (1974)	4	Ch. 216B (1974)	0	
MISSISSIPPI PSC	9	Public Utilities Act of 1956, Amended	19 12/	Public Utilities Act of 1956, Amended	0		0	
MISSOURI PSC	14	Sec. 385.250, RSMo 1969	33	(safety only)	6	Sec. 386.260, RSMo 1969		
MONTANA PSC	13	Title 69, MCA 1979	2	Title 69, MCA 1979	2	Title 69, MCA 1979	13	Title 69, MCA 1979
NEBRASKA PSC	0		0		0		0	
NEVADA PSC	3		0					
NEW HAMPSHIRE PUC	7	RSA	0		0		1	
NEW JERSEY BPU	4	NJSA 48:2-13 et. seq.	0		1	NJSA 48:2-13 et. seq.	3	NJSA 48:2-13 et. seq.
NEW MEXICO PSC	6	NMSA 1953, Sec. 68-3-1, 68-3-1.1		NMSA 1953, Sec. 68-3-2, 68-3-3				
NEW YORK PSC	20 17/	Public Service Law Sec. 2(10)(11), 5(1)(b) and Article 4	2 .	Public Service Law Sec. 2(16), 5(1)(b) and Article 4	7	Public Service Law Sec. 2(10)(11)(12) (13), 5(1)(b) & Art.4	12	Public Service Law
NORTH CAROLINA UC	5	N.C. Gen. Stats. Ch. 62, 3(23) a.1	0		0	N.C. Gen. Stats. Ch. 62, 3(23) a.1	0	
NORTH DAKOTA PSC	4		0		2		3	
NOVA SCOTIA PUB	0		0		0		0	
OHIO PUC	28	Title 49, Ohio Rev. Code	0		3	Title 49, Ohio Rev. Code	6 16/	Title 49, Ohio Rev. Code
OKLAHOMA CC	42	Title 17, Sec. 151	0		0			
ONTARIO EB	7	Ontario Energy Board Act	0		0		0	
OREGON PUC	3	Oregon Rev. Stats. Ch. 756, 757	0		1 23/	Oregon Rev. Stats. Ch. 756, 757	0	
PENNSYLVANIA PUC	42		0		3		7	
PUERTO RICO PSC	10		0				1	
QUEBEC EGB	3	L R Q. Chapter R-6	0		0		0	
RHODE ISLAND PUC	5	Title 39, Ch. 2	0		0		0	
SOUTH CAROLINA PSC	6		0		1		0	
SOUTH DAKOTA PUC	4	SDCL 49-34A	18/	SDCL 49-34A	3	SDCL 49-34A + 49-41B	0	
TENNESSEE PSC	7	65-401	0		0		0	
TEXAS PUC								
TEXAS RC	350	Tex. Rev. Civ. Stats. Ann.(1925) Art. 6050-6056, Tex. Rev. Civ. Stats. Ann. Art. 1446c (Supp. 1977)	84 (Safety only)			Tex. Rev. Civ. Stats. Ann. Art. 1446c (Supp. 1977)		

Table 2 - NUMBER OF ELECTRIC, GAS, COMBINATION ELECTRIC AND GAS, AND PETROLEUM PIPELINES (Continued)

AGENCY	Number of Electric, Gas, Combination Electric and Gas, and Petroleum Pipelines under Agency Jurisdiction -							
	Gas				Combination Gas and Electric	Citation of Jurisdictional Authority	Petroleum Pipelines	Citation of Jurisdictional Authority
	Private	Citation of Jurisdictional Authority	Public	Citation of Jurisdictional Authority				
UTAH PSC	4	Utah Code,Sec.54-2-1(17	0					
VERMONT PSB	5	30 V.S.A.	0					
VIRGIN ISLANDS PSC	0		0		0		0	
VIRGINIA SCC	14	Title 56, Code of Va.	0		1		0	
WASHINGTON UTC	4	Title 80, Rev. Code of Wash.	3 22/	Title 80, Rev. Code of Wash.	1 23/	Title 80, Rev. Code of Wash.	3	Title 81, Rev. Code of Wash.
WEST VIRGINIA PSC	40	W. Va. Code, Ch. 24	0					
WISCONSIN PSC	15	Chapter 196	1	Chapter 196			1	
WYOMING PSC	22	Sec.37-1(f)(4) Wyo. Stats., 1957	0		2	Wyo. Stats.	22	

1/ Approximately.

2/ One hundred and twenty-two interstate gas pipeline companies and about 7,500 independent gas producers. Nine companies have obtained export and/or import permits on a long term basis but operate intrastate.

3/ Pipeline safety only.

4/ Regulated by the Transportation Division of the Public Utilities Commission.

5/ Included with gas and electric figures.

6/ Public gas companies regulated only as to safety practices.

7/ Territory and finance only.

8/ Territory only.

9/ Limited jurisdiction.

10/ **Jurisdiction limited to cost of service.**

11/ Municipal.

12/ Municipal - 18; District - 1.

13/ Outside municipal limits.

14/ Rural Electric Cooperative Law Sec. 67.

15/ Section 1014 of the Public Authorities Law exempts the Power Authority of the State of New York from regulation by the Commission except as to the siting of transmission and generation facilities under Article 7 and 8 of the Public Service Law and Section 18(a) of the Public Service Law. Municipalities which buy power from the Power Authority are also exempted from regulation by the Public Service Commission under Sec. 1005(5)(g) of the Public Authorities Law.

16/ Interstate.

17/ Seven combination gas/electric companies included in total of private gas and private electric companies.

18/ Includes 11 municipalities. The PUC does not regulate municipally owned or operated utilities.

19/ The PUC regulates safety and area allocation. Full regulation is at volition of Cooperative.

20/ Electric cooperatives are under the Commission's jurisdiction only for ad valorem assessment.

21/ Pipelines - gas and petroleum.

22/ Certification and safety only.

23/ Also counted as "electric, private" and as "gas, private."

24/ When municipally owned gas systems operate outside county in which municipality is located, Commission has jurisdiction over rates, service and safety.

25/ Service regulation only; not rates.

26/ **Under partial Board jurisdiction.**

27/ Jurisdiction exists but no regulatees come under this category.

28/ Gas and electric regulation established April 12, 1974; rate regulation became effective Jan. 1, 1975.

29/ **Under the Department of Energy Organization Act, Public Law 95-91, 91 Stat. 565 (August 4, 1977) and Executive Order No. 12009, 42 F.R. 46267 (September 15, 1977), functions formerly vested in the Interstate Commerce Commission were transferred to FERC, where the regulatory function establishes rates or charges for the transportation of oil by pipeline or the valuation of oil pipelines, effective October 1, 1977.**

30/ **Twenty-one under full Board jurisdiction; five under partial Board jurisdiction.**

31/ Seventy three operating in State but four voted out of Commission jurisdiction leaving sixty-nine still under Commission.

32/ Territorial and siting.

SECTION B

REGULATION OF ELECTRIC, GAS AND TELEPHONE RATES

Tables 3 through 12 show the extent of the authority of regulatory agencies over the various facets of the rate regulation of electric, gas and telephone utilities. Data is included on all 50 States, the District of Columbia, Puerto Rico and the Virgin Islands, as well as the Federal Energy Regulatory Commission, the Federal Communications Commission, and the regulatory authorities of Guam, Nova Scotia, and Ontario, Alberta, and Quebec, Canada.

Absence of agency control over rates does not necessarily mean complete lack of governmental regulation. Under common law public utilities must render service at reasonable rates and without undue discrimination. In the States where the agency lacks authority over one or more services the statutes often provide other methods of regulating utility sales and service. For instance, Table 3 shows that relatively few State agencies have control over the rates of publicly owned or cooperatively owned utilities. However, regulatory authority over these utilities is generally vested within a municipal government or other governmental agency. Table 4 supplies further information on municipal utility regulation.

State agencies with authority to regulate rates of privately owned electric, gas and telephone utilities also generally have the authority to require prior authorization of rate changes, to suspend proposed rate changes, and to initiate rate investigations. In a majority of the States, the agencies have the authority to prescribe interim rates and to establish sliding scale (i.e., the authority to establish a plan for automatic periodic changes in rates), and to make other adjustments. Also, State agencies generally provide for representation of the consumer interest during regulatory proceedings on both a formal basis (representation by a Peoples' Counsel or State Attorney General), and informal basis (the right of intervention by interested parties).

Details of the authority of the various State agencies to control rate changes and other aspects of the operation of the ownership classes of utilities are shown in the following tables of this Section.

Table 3 - REGULATION OF RATES: ELECTRIC, GAS AND TELEPHONE UTILITIES

AGENCY	The Agency has authority to regulate or control rates on sales to -																		
	Ultimate consumers						Industrial customers of		Public authorities for public use (not resale)						U.S. Government - not for resale				
	Electric			Gas					Electric			Gas			Electric			Gas	
	Private	Public	Cooperative	Private	Public	Telephone	Interstate pipe-line companies	Natural Gas producers	Private	Public	Cooperative	Private	Public	Telephone	Private	Public	Cooperative	Private	Public
FCC						X16/								X16/					
FERC		1/					17/	17/		1/						1/			
ALABAMA PSC	X			X		X			X			X		X	X			X	
ALASKA PC							X	X				X	X						
ALASKA PUC	X	X2/	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X
ALBERTA PUB	X	53/		X	53/	X		X51/	X	53/		X	53/	X					
ARIZONA CC	X		X	X		X		X	X		X	X		X	X		X	X	
ARKANSAS PSC	X		X	X		X		X						X	X		X	X	
CALIFORNIA PUC	X			X		X			X			X		X	X			X	
COLORADO PUC	X	X3/	X	X	X3/	X			X	X3/	X	X	X3/		X	X3/	X	X	X3/
CONNECTICUT DPUC	X		X12/	X		X			X		X12/	X		X	X		X12/	X	
DELAWARE PSC	X		X	X		X			X		X	X		X	X		X	X	
D.C. PSC	X			X		X			X			X		X	X			X	
FLORIDA PSC	X	X43/	X43/	X		X			X	X43/	X43/	X		X	X	X43/	X43/	X	
GEORGIA PSC	X			X		X			X			X		X	X			X	
GUAM PUC	X	X				X			X	X				X	X	X			
HAWAII PUC	X			X		X			X			X		X	X			X	
IDAHO PUC	X			X		X			X			X		X	X			X	
ILLINOIS CC	X			X		X	X		X			X		X	X			X	
INDIANA PSC	X	X	X	X	X	X			X	X	X	X	X		X	X	X	X	X
IOWA SCC	X		X	X		X35/	X		X		X	X		X35/	X		X	X	
KANSAS SCC	X	4/	X	X	4/	X			X	4/	X	X	4/	X	X	4/	X	X	4/
KENTUCKY PSC	X		X	X		X			X		X	X		X	X		X	X	
LOUISIANA PSC	X			X41/		X			X			X		X	X			X	
MAINE PUC	X	X	X	X	X12/	X			X	X	X	X	X12/	X	X	X	X	X	X12/
MARYLAND PSC	X	X	X	X	X	X			X	X	X	X		X	X	X	X	X	X
MASSACHUSETTS DPU	X	5/		X	5/	X			X	5/		X	5/	X	X	5/		X	5/
MICHIGAN PSC	X		X	X		X	X		X20/		X20/	X20/			X		X	X	
MINNESOTA PUC	X		56/	X		X 60/			X		56/	X			X			X	
MISSISSIPPI PSC	X			X		X			X			X		X	X			X	
MISSOURI PSC	X			X		X			X			X		X	X			X	
MONTANA PSC	X	X		X	X	X	X	X	X	X		X	X	X	X	X		X	X
NEBRASKA PSC 42/						X													
NEVADA PSC	X	6/	X	X	6/	X	X		X	6/	X	X	6/		X	6/	X	X	6/
NEW HAMPSHIRE PUC	X	X3/	X	X		X			X	X3/	X	X		X	X	X3/	X	X	
NEW JERSEY BPU	X	7/	X	X		X			X		X	X		X	X		X	X	
NEW MEXICO PSC	X	8/	X	X	15/		X18/		X	8/	X	X	15/		X	8/	X	X	15/
NEW MEXICO SCC						X								X					
NEW YORK PSC	X	X9/		X	X	X			X21/	X21/		X21/	X21/	X21/	X21/	X21/		X21/	X21/
NORTH CAROLINA UC	X			X		X	X		X			X		X	X			X	
NORTH DAKOTA PSC	X			X		X			X			X		X	X			X	
NOVA SCOTIA PUB	X	X	X	X12/	X12/	X			X	X	X	X12/	X12/	X					
OHIO PUC	X			X		X			X			X		X	X			X	
OKLAHOMA CC	X		X	X		X			X		X	X		X	X		X	X	
ONTARIO EB				X															
ONTARIO TSC						X								X					
OREGON PUC	X			X	12/	X			X			X	12/	X	X			X	12/
PENNSYLVANIA PUC	X	X11/		X	X11/	X			X	X11/		X	X11/	X	X	X		X	X11/
PUERTO RICO PSC				X		19/		10/						19/					
QUEBEC EGB	X			X					X			X							
QUEBEC PSB						X								X					
RHODE ISLAND PUC	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X
SOUTH CAROLINA PSC	X			X		X			X			X		X					
SOUTH DAKOTA PUC	X			X		X58/			X			X		X	X			X	
TENNESSEE PSC	X			X		X	X		X			X		X	X			X	
TEXAS PUC	X	X48/	X			X													
TEXAS RC 46/				X	X			X				X	X					X	X
UTAH PSC	X		X	X		X	X	X	X		X	X		X	X		X	X	
VERMONT PSB	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X
VIRGIN ISLANDS PSC		X				X				X				X		X			
VIRGINIA SCC	X		X	X		X								X					
WASHINGTON UTC	X			X		X		X	X			X		X	X			X	
WEST VIRGINIA PSC	X	X 59/	X	X		X			X	X	X	X	X	X	X	X	X	X	X
WISCONSIN PSC	X	X	14/	X	X	X	12/	12/	X	X	14/	X	X	X	X	X	14/	X	X
WYOMING PSC	X	X45/	X	X	X45/	X	X50/		X	X45/	X	X	X45/		X	X45/	X	X	X45/

Table 3 - REGULATION OF RATES: ELECTRIC, GAS AND TELEPHONE UTILITIES (Continued)

AGENCY	The Agency has authority to regulate or control rates on sales to -																			
	Public authorities for resale					U.S. government for resale					Privately owned utilities for resale					Publicly owned utilities for resale				
	Electric			Gas		Electric			Gas		Electric			Gas		Electric			Gas	
	Private 44/	Public	Cooperative	Private	Public	Private	Public	Cooperative	Private	Public	Private 44/	Public	Cooperative	Private	Public	Private	Public	Cooperative	Private	Public
FCC																				
FERC	X	1/		X		X	1/		X		X	1/		X		X	1/			
ALABAMA PSC											X			X		X			X	
ALASKA PC				X	X				X	X				X	X				X	X
ALASKA PUC	X	X	X			X	X	X			X	X	X			X	X	X		
ALBERTA PUB	X	53/		X	53/						X	53/	X	X	X		53/			53/
ARIZONA CC	X		X	X		X		X	X		X		X	X		X		X	X	
ARKANSAS PSC																				
CALIFORNIA PUC				X					X					X					X	
COLORADO PUC	X	X3/	X	X	X3/	X	X3/	X	X	X3/	X	X3/	X	X	X3/	X	X3/	X	X	X3/
CONNECTICUT DPUC																				
DELAWARE PSC											X		X	X						
D.C. PSC																				
FLORIDA PSC																				
GEORGIA PSC	X			X		X			X		X			X						
GUAM PUC	X	X				X	X				X	X				X	X			
HAWAII PUC	X			X		X			X		X			X		X			X	
IDAHO PUC											X			X						
ILLINOIS CC	X			X		X			X		X			X						
INDIANA PSC																X	X	X		
IOWA SCC																				
KANSAS SCC	X	4/	X	X	4/	X	4/	X	X	4/	X	4/	X	X	4/	X	4/	X	X	4/
KENTUCKY PSC			X			X		X	X									X	X	
LOUISIANA PSC																				
MAINE PUC				X	X12/					12/			X	X	X12/			X	X	X12/
MARYLAND PSC																				
MASSACHUSETTS DPU	X	5/		X	5/	24/	24/		24/	24/	24/	24/		24/	24/	24/	24/		24/	24/
MICHIGAN PSC	22/		22/	22/		22/		22/	22/		22/		22/	22/		22/		22/	22/	
MINNESOTA PUC																				
MISSISSIPPI PSC																				
MISSOURI PSC											X			X						
MONTANA PSC	X	X		X	X	X	X		X	X	X	X		X	X	X	X		X	X
NEBRASKA PSC 42/																				
NEVADA PSC	X	6/	X	X	6/	X	6/	X	X	6/	X	6/	X	X	6/	X	6/	X	X	6/
NEW HAMPSHIRE PUC	X	X3/	X	X		X	X3/	X	X		X	X3/	X	X		X	X3/	X	X	
NEW JERSEY BPU	X		X	X		X		X	X		X		X	X		X		X	X	
NEW MEXICO PSC	X23/	8/	X23/	X23/	15/	X23/	8/	X23/	X23/	15/	X23/	8/	X23/	X23/	15/	X23/	8/	X23/	X23/	15/
NEW MEXICO SCC																				
NEW YORK PSC	X	X 9/		X	X	X	X 9/		X	X	X	X 9/		X	X	X	X 9/		X	X
NORTH CAROLINA UC																				
NORTH DAKOTA PSC																				
NOVA SCOTIA PUB	X	X	X	X 12/	X 12/						X	X	X	X 12/	X 12/	X	X	X	X 12/	X 12/
OHIO PUC											X			X						
OKLAHOMA CC	X			X		X			X		X			X		X			X	
ONTARIO EB				X										X					X	
ONTARIO TSC																				
OREGON PUC					12/					12/					12/					12/
PENNSYLVANIA PUC	X	X11/		X	X11/															
PUERTO RICO PSC																				
QUEBEC EGB	X			X							X			X						
QUEBEC PSB																				
RHODE ISLAND PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SOUTH CAROLINA PSC				X					X					X					X	
SOUTH DAKOTA PUC																				
TENNESSEE PSC	X			X		X			X		X			X		X			X	
TEXAS PUC	X	X	X			X	X	X			X	X	X			X	X48/	X		
TEXAS RC 46/				X	X				X	X				X	X				X	X
UTAH PSC	X		X	X		X		X	X		X		X	X		X		X	X	
VERMONT PSB																				
VIRGIN ISLANDS PSC		X					X					X					X			
VIRGINIA SCC																				
WASHINGTON UTC	X			X		X			X		X			X		X			X	
WEST VIRGINIA PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
WISCONSIN PSC	X	X	14/	X	X	X	X	14/	X	X	X	X	14/	X	X	X	X	14/	X	X
WYOMING PSC	X	X45/	X	49/	49/	X	X45/	X	49/	49/	X	X45/	X	49/	49/	X	X45/	X	49/	49/

Table 5 - REGULATION OF RATES: ELECTRIC, GAS AND TELEPHONE UTILITIES (Continued)

AGENCY	The Agency has authority to –																			
	Regulate rates for transmission on account of others					Prescribe temporary rates, pending investigation						Require prior authorization of rate changes						Define and prescribe rates for interchange power		
	Electric			Gas		Electric			Gas			Electric			Gas			Electric		
	Private	Public	Cooperative	Private	Public	Private	Public	Cooperative	Private	Public	Telephone	Private	Public	Cooperative	Private	Public	Telephone	Private	Public	Cooperative
FCC											16/30/						X16/			
FERC	X	47/		X		29/			29/			X			X			X		
ALABAMA PSC	X			X		X			X			X			X					
ALASKA PC				X	X				X	X					X	X				
ALASKA PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ALBERTA PMC				X52/					X52/						X52/					
ALBERTA PUB	X	X	X	X	X	X	54/		X	54/	X	X	54/		X	54/	X	X	54/	
ARIZONA CC	X		X	X		X		X	X		X	X		X	X		X	X		X
ARKANSAS PSC						X		X	X		X	X		X	X		X			
CALIFORNIA PUC				X		X			X26/		X26/	X			X		X			
COLORADO PUC	X	X3/	X	X	X3/	X25/	X3/25/	X25/	X25/	X3/25/	X25/	X	X3/	X	X	X3/	X	X	X3/	X
CONNECTICUT DPUC						X			X		X	X			X		X			
DELAWARE PSC						X		X	X		X	X		X	X		X			
D.C. PSC												X			X		X			
FLORIDA PSC						X	55/	55/	X		X	X	55/	55/	X		X			
GEORGIA PSC	X			X		X			X		X	X			X		X			
GUAM PUC						X	X				X	X	X				X			
HAWAII PUC						X			X		X	X			X		X			
IDAHO PUC						X			X		X	X			X		X			
ILLINOIS CC	X			X		X			X		X	X			X		X	X		
INDIANA PSC												X	X	X	X	X	X			
IOWA SCC						X27/		X27/	X27/		X27/	X	X	X	X	X	X			
KANSAS SCC	X	4/	X	X	4/	X	4/	X	X	4/	X	X	4/	X	X	4/	X	X	4/	X
KENTUCKY PSC	X		X	X		X		X	X		X	X		X	X		X			
LOUISIANA PSC						X			X		X	X			X		X			
MAINE PUC	X	X	X	X	X12/	X	X	X	X	X12/		X	X	X	X	X12/	X	X	X	X
MARYLAND PSC						X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
MASSACHUSETTS DPU	X	X		X	X	X	X		X	X	X	X	31/		X	31/	X	X	X	
MICHIGAN PSC	X		X	X		X28/		X28/	X28/		X28/	X		X	X		X	X32/		X32/
MINNESOTA PUC						X		56/	X		X 60/	X		56/	X		X 60/			
MISSISSIPPI PSC						X		X				X			X		X			
MISSOURI PSC	X					X			X		X	X			X		X			
MONTANA PSC						X	X		X	X	X	X	X		X	X	X			
NEBRASKA PSC 42/											X						X			
NEVADA PSC	X	6/	X	X	6/		6/			6/		X	6/	X	X	6/	X	X	6/	X
NEW HAMPSHIRE PUC	X	X3/	X	X		X	X3/	X	X		X	X	X3/	X	X		X	X33/	X33/	X33/
NEW JERSEY BPU				X		X	7/	X	X		X	X		X	X		X			
NEW MEXICO PSC	X	8/	X	X	15/	X	8/	X	X	15/		X	8/	X	X	15/		X	8/	X
NEW MEXICO SCC																	X			
NEW YORK PSC	X	X 9/		X	X	X	X 9/		X	X	X	X	X 9/		X	X	X			
NORTH CAROLINA UC						X			X		X	X			X		X			
NORTH DAKOTA PSC						X			X		X	X			X		X			
NOVA SCOTIA PUB						X	X	X	X12/	X12/	X	X	X	X	X12/	X12/	X			
OHIO PUC						X			X		X	X			X		X			
OKLAHOMA CC	X			X		X		X	X		X	X		X	X		X	X		X
ONTARIO EB				X					X						X					
ONTARIO TSC											X						X			
OREGON PUC						13/			13/	12/	13/	X			X	12/	X	X		
PENNSYLVANIA PUC	X	X11/		X	X11/	X	X11/		X	X11/	X	X	X11/		X	X11/	X	X	X11/	
PUERTO RICO PSC											19/						19/			
QUEBEC EGB	X			X		X			X			X			X			X		
QUEBEC PSB											X						X			
RHODE ISLAND PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SOUTH CAROLINA PSC				X		X			X		X	X			X		X			
SOUTH DAKOTA PUC						X			X		X	X			X		X			
TENNESSEE PSC						X			X		X	X			X		X			
TEXAS PUC						X	X48/	X				X	X48/	X						
TEXAS RC 46/				X	X				X	X					X	X				
UTAH PSC	X		X	X		X		X	X		X	X			X		X			
VERMONT PSB	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
VIRGIN ISLANDS PSC		X					X				X		X				X		X	
VIRGINIA SCC						X		X	X		X	X		X	X		X			
WASHINGTON UTC	X			X		X			X		X	X			X		X			
WEST VIRGINIA PSC	X	X	X	X	X	X	X	X	X	X	X	X	X 59/	X	X	X	X			
WISCONSIN PSC	X	X	14/	X	X	X	X	14/	X	X	X	X	X	14/	X	X	X	X	X	14/
WYOMING PSC	X	X45/	X	X	X45/	X	X45/	X	X	X45/	X	X	X45/	X	X	X45/	X	X	X	X

Table 3 - REGULATION OF RATES: ELECTRIC, GAS AND TELEPHONE UTILITIES (Continued)

AGENCY	The Agency has authority to -												
	Suspend proposed rate changes							Initiate rate investigation upon its own motion					
	Electric			Gas				Electric			Gas		
	Private	Public	Cooperative	Private	Public	Telephone	Maximum period of rate change suspension	Private	Public	Cooperative	Private	Public	Telephone
FCC						X16/	3 months						X16/
FERC	X			X			5 months	X			X		
ALABAMA PSC	X			X		X	6 months	X			X		X
ALASKA PC				X	X		18 months				X	X	
ALASKA PUC	X	X	X	X	X	X	6 months	X	X	X	X	X	X
ALBERTA PUB	X	54/		X	X	X	Not fixed	X	54/		X	X	X
ARIZONA CC 57/								X		X	X		X
ARKANSAS PSC	X		X	X		X	6 months	X		X	X		X
CALIFORNIA PUC	X			X		X		X			X		X
COLORADO PUC	X	X3/	X	X	X3/	X	210 days	X	X3/	X	X	X3/	X
CONNECTICUT DPUC	X			X		X	150 days	X			X		X
DELAWARE PSC	X		X	X		X	Indefinite	X		X	X		X
D.C. PSC	X			X				X			X		X
FLORIDA PSC	X			X		X	8 months	X	43/	43/	X		X
GEORGIA PSC	X			X		X	5 months	X			X		X
GUAM PUC	X	X				X		X	X				X
HAWAII PUC							Indefinite 36/	X			X		X
IDAHO PUC	X			X		X	6 months	X			X		X
ILLINOIS CC	X			X		X	10 months	X			X		X
INDIANA PSC	X	X	X	X	X	X		X	X	X	X	X	X
IOWA SCC	X		X	X		X35/	12 months	X		X	X		X35/
KANSAS SCC	X	4/	X	X	4/	X	8 months	X	4/	X	X	4/	X
KENTUCKY PSC	X		X	X		X	5 months	X		X	X		X
LOUISIANA PSC	X			X		X	No limit	X			X		X
MAINE PUC	X	X	X	X	X12/	X	8 months	X	X	X	X	X12/	X
MARYLAND PSC	X	X	X	X	X	X	180 days	X	X	X	X	X	X
MASSACHUSETTS DPU	X	X		X	X	X	6 months	X	X		X	X	X
MICHIGAN PSC	34/		34/	34/		34/	34/	X		X	X		X
MINNESOTA PUC	X	6/	56/	X	6/	X 60/	9 months	X	6/	56/	X	6/	X 60/
MISSISSIPPI PSC	X			X		X	6 months	X			X		X
MISSOURI PSC	X			X		X	10 months	X			X		X
MONTANA PSC	X	X		X	X	X	9 months	X	X		X	X	X
NEBRASKA PSC 42/						X	6 months						X
NEVADA PSC	X	6/	X	X	6/	X	150 days	X	6/	X	X	6/	X
NEW HAMPSHIRE PUC	X	X3/	X	X		X	6 months	X	X3/	X	X		X
NEW JERSEY BPU	X		X	X		X	8 months	X		X	X		X
NEW MEXICO PSC	X	8/	X	X	15/		9 months	X	8/	X	X	15/	
NEW MEXICO SCC						X	6 months						X
NEW YORK PSC	X	X 9/		X	X	X	10 months	X	X 9/		X	X 9/	X
NORTH CAROLINA UC	X			X		X	9 months	X		40/	X		X
NORTH DAKOTA PSC	X			X		X	11 months	X			X		X
NOVA SCOTIA PUB	X	X	X	X12/	X12/	X		X	X	X	X12/	X12/	X
OHIO PUC							9 months	X			X		X
OKLAHOMA CC	X		X	X		X	No limit	X		X	X		X
ONTARIO EB				34/							X		
ONTARIO TSC						X							X
OREGON PUC	X			X	12/	X	10 months	X			X	12/	X
PENNSYLVANIA PUC	X	X11/		X	X11/	X	9 months	X	X11/		X	X11/	X
PUERTO RICO PSC						19/					X		19/
QUEBEC EGB	X			X				X			X		
QUEBEC PSB						X							X
RHODE ISLAND PUC	X	X	X	X	X	X	8 months	X	X	X	X	X	X
SOUTH CAROLINA PSC	X			X		X	12 months 38/	X			X		X
SOUTH DAKOTA PUC	X			X		X	6 months 37/	X			X		X
TENNESSEE PSC	X			X		X	90 days 39/	X			X		X
TEXAS PUC	X	X48/	X			X	6 months	X		X			X
TEXAS RC 46/				X	X		150 days				X	X	
UTAH PSC	X		X	X		X	8 months	X		X	X		X
VERMONT PSB	X	X	X	X	X	X	6 months	X	X	X	X	X	X
VIRGIN ISLANDS PSC		X				X	5 months		X				X
VIRGINIA SCC	X		X	X		X	150 days	X		X	X		X
WASHINGTON UTC	X			X		X	10 months	X			X		X
WEST VIRGINIA PSC	X	X	X	X	X	X	120 days	X	X	X	X	X	X
WISCONSIN PSC	34/	34/	14/	34/	34/	34/	34/	X	X		X	X	X
WYOMING PSC	X	X45/	X	X	X45/	X	10 months	X	X45/	X	X	X45/	X

Footnotes - Table 3 - REGULATION OF RATES: ELECTRIC, GAS AND TELEPHONE UTILITIES

1/ The FERC has jurisdiction over the rates charged for power generated pursuant to the Bonneville, Fort Peck Flood Control, Eklutna and Falcon Dam Project Acts.

2/ Publicly owned utilities are regulated as to service area. Full regulation is imposed when competition exists between municipal and similar utility.

3/ Public utilities regulated when outside of municipal boundary only.

4/ Same as for private utilities and co-ops for facilities outside of 3 miles from the corporate limits of municipalities. Commission has no jurisdiction within the 3 mile limit.

5/ Only if earnings exceed 8 percent of original cost of plant in service or if discrimination between class of customers.

6/ Municipal utilities exempt from State regulation.

7/ Authority limited in individual cases by legislation or court decision.

8/ Municipally owned electric utilities are fully regulated with respect to service beyond five miles of municipal boundary.

9/ Not over publicly owned electric utilities served by N.Y.S. Power Authority. Publicly owned gas or electric utilities need not decrease rates unless investigation was based upon complaint of 25 or more active customers.

10/ No natural gas in Puerto Rico.

11/ Only when service extends beyond the corporate limits of a publicly owned utility company.

12/ None in state.

13/ Grant emergency increases only.

14/ Not unless co-op extends activities to include functions that make it a public utility under the statutes (except to portion of co-op service within incorporated municipality as a result of annexation).

15/ Intercommunity natural gas association (owned by 2 or more municipals) should be answered same as private gas utilities.

16/ Authority to regulate rates for interstate and foreign services of telephone and telegraph carriers.

17/ FERC reviews rates by interstate pipelines to mainline industrial customers in certificate proceedings.

18/ Authority not exercised.

19/ The Puerto Rico Telephone Authority, a state public corporation created by Law 25 (May 6, 1974) purchased the Puerto Rico Telephone Company.

20/ Commission jurisdiction excluded from rates covered by special agreements with municipalities.

21/ Jurisdiction over all rates either by tariff or contract.

22/ Commission jurisdiction excluded from rates for intrastate service covered by special agreements with municipalities and rates for interstate services subject to the Federal Energy Regulatory Commission.

23/ Authority limited to rate charged and manner of delivery.

24/ Primarily Federal Energy Regulatory Commission jurisdiction.

25/ No specific statutory authority.

26/ May fix temporary rates, but practice is not followed.

27/ Application rates are temporary and are collected under bond subject to refund, from one to 90 days after suspension.

28/ Commission has authority to grant partial and immediate rate relief during pendency of final order, after statutory requirements are met.

29/ May permit rates to go into effect, subject to refund.

30/ Interim rates may be prescribed after a hearing.

31/ Required to advertise 30 days prior to change.

32/ Rates for interstate service subject to FERC.

33/ When not subject to FERC.

34/ Specific authority required to change rates. Rates do not become effective after a specified period, consequently, no suspension is required.

35/ Not for companies with less than 2,000 stations.

36/ Hawaii law provides that rate increases may not go into effect until approved by the Commission.

37/ Effective July 1, 1978 for electric and gas private utilities. One year suspension for telephone companies.

38/ Twelve months - electric; 6 months - telephone; 60 days - gas.

39/ 90 days at a time; up to a total of 6 months.

40/ Can investigate co-op rates for discriminatory practices.

41/ Except no authority over rates charged to industrial customers by any gas company.

42/ Telephone is the only regulated utility.

43/ Basic rate structure regulation only.

44/ Rates for interstate sales are subject to the jurisdiction of the FERC; intrastate rates are subject to State regulation.

45/ Public utilities regulated insofar as they are owned and operated outside corporate limits.

46/ The Railroad Commission of Texas has safety jurisdiction over municipally owned gas utilities and appellate rate jurisdiction over these utilities outside the corporate limits of the city.

47/ Rates for the transmission of non-Federal electric power over the Federal Columbia River Transmission system became effective upon confirmation and approval by FERC under the Federal Columbia River Transmission System Act.

48/ Appellate jurisdiction.

49/ Wyoming Supreme Court decision to effect PSC cannot regulate gas sale for resale.

50/ To extent not regulated by the FERC.

51/ Only if authorized by Lieutenant Governor in Council.

52/ Alberta PMC may determine what amounts are eligible for inclusion in cost of service.

53/ If for resale outside municipal boundaries.

54/ Only if the municipality has passed a by-law approved by the Lieutenant Governor in Council, bringing itself under the Alberta PUB, or if the public body is the Government of the Province of Alberta.

55/ Review rate structure changes and comment on their compatability with common rate structure guidelines.

56/ Has authority only at the election of the cooperative.

57/ Rates cannot be increased without hearings and a subsequent order of the Commission, consequently, no suspension is required.

58/ PUC does not regulate rates of rural telephone cooperatives.

59/ Commission has limited review authority over rate changes by municipally owned utilities.

60/ The Commission no longer sets rates for telephone cooperatives--effective June 6, 1979.

Table 4 - REGULATION OF MUNICIPAL ELECTRIC AND GAS UTILITIES

AGENCY	Authority to regulate municipal electric and gas utilities				Municipal utility regulated within/outside municipal's boundaries		Municipal Sales Regulated -		
	Gas		Electric				Retail--Ultimate Consumer	Retail--Public Authorities	Wholesale
	Yes	No	Yes	No	Within	Outside			
Alabama PSC		X		X					
Alaska PUC	X		X			X	X	X	X
Alberta PUB	12/		12/		13/	X	13/	X	X
Arizona CC		X		X					
Arkansas PSC	X		X			X	X		
California PUC		X		X					
Colorado PUC	X		X			X	X		
Connecticut DPUC		X 1/		X 1/					
Delaware PSC		X		X					
D.C. PSC		X		X					
Florida PSC	X		X 14/		X	X	X		
Georgia PSC		X		X					
Guam PUC			X						
Hawaii PUC		X		X					
Idaho PUC		X		X					
Illinois CC	X 18/			X	X	X			
Indiana PSC	X		X		X	X	X	X	X
Iowa SCC	X 2/		X 2/		X	X	X	X	X
Kansas SCC	X		X			X 10/	X	X	X
Kentucky PSC		X		X					
Louisiana PSC		X 3/		X 3/					
Maine PUC	X		X			X	X	X	
Maryland PSC	X		X		X	X	X	X	
Massachusetts DPU	X		X		X	X	X	X	X
Michigan PSC		X		X					
Minnesota PUC	X		X		X				
Mississippi PSC	X			X		X 19/	X	X	
Missouri PSC		X 16/		X					
Montana PSC	X		X		X	X	X	X	
Nevada PSC		X		X					
New Hampshire PUC	X		X			X	X		
New Jersey BPU	X 4/		X			X	X		
New Mexico PSC	X 5/		X 5/			X 11/			
New York PSC	X		X 20/		X 21/	X	X 20/	X 20/	
North Carolina UC		X		X 6/					
North Dakota PSC		X		X					
Nova Scotia PUB	X 4/		X		X	X	X	X	X
Ohio PUC		X		X					
Oklahoma CC		X		X					
Oregon PUC	X		X		X	X			
Pennsylvania PUC	X 7/		X 7/			X	X		
Rhode Island PUC	X		X		X	X	X	X	
South Carolina PSC		X	X			X			
South Dakota PUC		X		X					
Tennessee PSC		X		X					
Texas PUC		X	X 8/			X	X	X	X
Texas RC	X 8/			X		X	X	X	X
Utah PSC		X		X					
Vermont PSB	X		X		X	X	X	X	X 15/
Virginia SCC		X		X					
Washington UTC	16/			X	X	X			
West Virginia PSC		17/		17/					
Wisconsin PSC	X		X		X	X	X	X	X
Wyoming PSC	X 9/		X 9/			X	X	X	X

Footnotes - Table 4 - REGULATION OF MUNICIPAL ELECTRIC AND GAS UTILITIES

1/ By statute, customers of municipal utilities may appeal disputed bills to the State PUCA.

2/ Regulation is limited to service rules, plant siting and safety matters. Municipal utilities are exempt from rate regulation in accordance with Chapter 476 Code of Iowa.

3/ Constitution of 1974 exempts city owned or operated utilities unless referendum held. To date, no referendums.

4/ However, there are no municipal gas utilities within the State.

5/ NMPSC only allowed to regulate if municipality petitions for such regulation. There has not been any such petition.

6/ Municipal electric systems are specifically exempted from regulation by North Carolina General Statute 62-3.(23)d.

7/ SS301 and 401 of the Public Utility Law, Act of May 28, 1937, P.L. 1053, as amended, regarding rates and service apply only to service rendered beyond a municipality's corporate limits.

8/ Appellate jurisdiction over municipal rates outside city limits.

9/ This authority is not exercised because there are no municipal gas utilities in Wyoming. Also, if a municipality generates power, sales over and above that portion used by the municipality-owned utility are regulated by the Wyoming PSC, W.S.37-1-101 (a)(vi)(H) 1977.

10/ Full regulation of rates and services of those customers outside three miles from the corporate city limits.

11/ Rates, charges and service conditions for electric customers more than five miles outside municipal boundaries.

12/ Only municipal utilities which have passed by-laws, approved by the Lieutenant Governor in Council, to bring themselves under jurisdiction of the Alberta PUB. Balance of municipal utilities under Board jurisdiction.

13/ On complaint only.

14/ Basic rate structure regulation.

15/ Approval of contracts.

16/ Municipal gas systems are regulated for safety only.

17/ Commission has limited review authority over rates and charges; jurisdiction over facilities and service.

18/ Gas safety only.

19/ Pipeline safety jurisdiction within municipal's boundaries.

20/ Not over publicly owned electric utilities served by New York State Power Authority.

21/ Municipal utility need not obtain certificate from Public Service Commission for operations within the municipality s boundaries.

Table 4 - REGULATION OF MUNICIPAL ELECTRIC AND GAS UTILITIES (Continued)

AGENCY	Description of agency regulations over municipal electric and gas utilities -
Alaska PUC	Municipal utilities are subject to total regulation if one of the utilities is in competition with a privately owned utility--then all utilities owned by that municipality are subject to total regulation. If none of a municipality's utilities are in competition, they must apply for a Certificate of Public Convenience and Necessity which prescribes a service area. Also, a municipal utility may petition the Commission for total, irrevocable regulation, if it desires. This has occurred.
Alberta PUB	Municipal utilities are only subject to total regulation by the PUB if they have passed a by-law, approved by the Lieutenant Governor in Council. Municipal utilities which have not brought themselves under regulation by the PUB are subject to partial regulation, generally with respect to complaints over rates and approval of supply contracts.
Arkansas PSC	Regulates sales outside the municipal boundaries for gas and electric.
Colorado PUC	Facilities, service, rates, and charges.
Connecticut DPUC	Limited jurisdiction. Municipal utilities are required to maintain their records in accordance with the Uniform System of Accounts and file an annual report. Safety of municipal gas operations.
Florida PSC	Territorial boundaries, rate structures (although not rate level), power pooling, interconnection (accounting-uniform system), and wheeling of electric utilities. Municipal gas utilities regulated only as to safety practices.
Guam PUC	Complete jurisdiction.
Illinois CC	Gas pipeline safety jurisdiction over municipal gas utilities.
Indiana PSC	Jurisdiction over rates, but are prohibited from interfering with their operations, rules or regulations.
Iowa SCC	Regulation is limited to service rules, plant siting, and safety matters. Municipal utilities are exempt from rate regulation in accordance with Chapter 476 Code of Iowa.
Kansas SCC	Same regulations for rates and services as any other utility except they are restricted to those customers outside three (3) miles from corporate city limits. Also, jurisdiction for gas pipeline safety over all municipal services, regardless of where they are located.
Maine PUC	Jurisdiction over all facilities, service, rates and charges.
Maryland PSC	Identical to jurisdiction over private investor and cooperative utilities, involving rates, terms and conditions, standards of service and customer rights.
Massachusetts DPU	Prescribe accounting, review permissible earnings under statute, insure statutes are followed as to street light rates, permit depreciation higher than statutory requirement, regulate as to service, approve issues of revenue bonds, see that rates are not changed more often than once every three months.
Minnesota PUC	Municipal utilities are under Commission jurisdiction for accounting procedures, depreciation, certification, amortization, depletion in respect to utility property, property acquisitions, rights of entrance and inspection, production of records, construction of facilities, assigned service areas and to some extent, customer complaints.
Mississippi PSC	Gas pipeline safety jurisdiction. Rate and service jurisdiction apply only as to extension of utilities greater than one mile outside corporate boundaries.
Missouri PSC	Municipal gas safety regulation.
Montana PSC	Facilities, service and rates.
New Hampshire PUC	For those customers outside municipal limits, tariffs are required and rates are regulated, i.e., that portion of the municipal utility's business is subject to PUC jurisdiction as is the case of any public utility.
New Jersey BPU	The municipal utilities are subject to the jurisdiction, regulation, and control of this Board insofar as the rates that are charged to customers outside the municipal boundaries. The municipal utilities are required to file annual reports with the agency. Service complaints are directed to the agency for appropriate action.
New Mexico PSC	NMPSC may disapprove rates, charges, and service conditions for electric customers served more than five (5) miles outside municipal boundaries; must approve issuance of revenue bonds, purchase of utility and refunding revenue bonds, and refunding utility or joint utility bonds; general jurisdiction over intercommunity water or natural gas supply associations; approve acquisition and operation of gas distribution facilities by one municipality in whole or in part within the boundary of another municipality.
New York PSC	Essentially the same as over private utilities except questions of need within municipal boundaries and except electric municipals which take their power from the Power Authority of the State of New York.
North Carolina UC	Gas pipeline safety jurisdiction (G.S. 62-50).
Oregon PUC	Only safety and curtailment matters during electrical shortages.
Pennsylvania PUC	When a municipal corporation is deemed to be rendering public utility service beyond its corporate limits, it is then subject to exactly the same regulations as is any other public utility with regard to its extraterritorial service. Its rates must be just and reasonable and its service and facilities must be adequate, efficient, safe and reasonable.
Rhode Island PUC	All types, including but not limited to tariffs, safety, plant repairs, etc.
South Carolina PSC	Regulates municipal electric utilities only to the extent of authorizing extensions of service beyond corporate limits by issuance of certificates of public convenience and necessity.
South Dakota PUC	Territorial boundaries and plant siting only.
Texas PUC	Certification and appellate rate jurisdiction for areas outside city limits (electric).
Texas RC	Safety jurisdiction over municipally owned gas utilities and appellate rate jurisdiction over those utilities outside the corporate limits of the city.

Table 4 - REGULATION OF MUNICIPAL ELECTRIC AND GAS UTILITIES (Continued)

AGENCY	Description of agency regulations over municipal electric and gas utilities -
Vermont PSB	Total regulation: rates, approve sales of wholesale power through contracts, territories, new construction, tariff filings.
Washington UTC	Gas regulation extends only to the granting of a Certificate of Convenience and Necessity and any transfer thereof as well as the protection of the public safety in the construction and operation of natural gas pipelines.
West Virginia PSC	Jurisdiction over facilities and services; limited review authority over rates and charges. In early 1979 legislation was passed giving municipalities independent rate setting authority for municipally owned utilities.
Wisconsin PSC	Regulates rates for service, utility plant construction, standards of service, rates for service including billing and customer deposit rules. The jurisdiction is identical to jurisdiction over private utilities, except the Commission does not regulate security issues of municipal utilities.
Wyoming PSC	Regulates electric and gas utilities insofar as they extend outside corporate limits generally to the extent that other utilities are regulated; namely, certification of service area, construction safety, adequacy of service, environment, and rates and tariffs, etc. Municipal financing accomplished under laws relating to municipalities is not regulated by the PSC.

Table 5 - AGENCY AUTHORITY TO PRESCRIBE TEMPORARY RATES FOR UTILITIES PENDING INVESTIGATION

AGENCY	Bond Required	Amount of Bond	Interest Paid on Refunds	AGENCY	Bond Required	Amount of Bond	Interest Paid on Refunds
CAB	No	NA	NA	MONTANA PSC	No	NA	10%
FCC	No	NA	NA	NEBRASKA PSC	No	NA	NA
FERC	No	NA	19/	NEVADA PSC 3/			
ICC				NEW HAMPSHIRE PUC	Yes		Yes
ALABAMA PSC	No	NA	NA	NEW JERSEY BPU	No	NA	17/
ALASKA PUC	No	NA	16/	NEW MEXICO PSC	No	NA	No
ALASKA TC	16/	16/	16/	NEW MEXICO SCC	21/	8/	Yes
ALBERTA PUB	No	NA	NA	NEW YORK DOT			
ARIZONA CC	No	NA		NEW YORK PSC	No	NA	9/
ARKANSAS PSC	Yes	100% 1/	10%	NORTH CAROLINA UC	Yes	100%	8%
ARKANSAS TC				NORTH DAKOTA PSC	Yes	100% 1/	6%
CALIFORNIA PUC	No	NA	9/	NOVA SCOTIA PUB	No		
COLORADO PUC				OHIO PUC	No	NA	12/
CONNECTICUT DPUC	Yes	100% 1/	8%	OKLAHOMA CC	Yes	1/	8/
DELAWARE PSC	Yes	4/	5/	ONTARIO EB	No	NA	16/
DELAWARE TA 3/				ONTARIO TSC 3/			
D.C. PSC				OREGON PUC	No	NA	NA
FLORIDA PSC	Yes 18/	100%	20/	PENNSYLVANIA PUC	No	NA	6%
GEORGIA PSC	No	NA	6/	PUERTO RICO PSC			
GUAM PUC	No	NA		QUEBEC BGB	No	NA	
HAWAII PUC	No	NA	5/	QUEBEC PSB	No	NA	NA
IDAHO PUC	No	NA		RHODE ISLAND PUC	No	NA	Varies
ILLINOIS CC	No	NA		SOUTH CAROLINA PSC	Yes	100% 1/	9%
INDIANA PSC	No	NA	No	SOUTH DAKOTA PUC	No	NA	13/
IOWA SCC	Yes 18/	100%	2/	TENNESSEE PSC	Yes	100% 1/	10%
IOWA TRB				TEXAS AC			
KANSAS SCC	Yes	100% 1/	12%	TEXAS PUC	8/	8/	10/
KENTUCKY DOT				TEXAS RC	No	8/	7%
KENTUCKY PSC	No	NA	2/	UTAH PSC	No	NA	NA
KENTUCKY RC				VERMONT PSB	8/	8/	6%
LOUISIANA PSC	Yes	100%	8/	VIRGIN ISLANDS PSC	No	NA	8/
MAINE PUC	No	NA	7/	VIRGINIA SCC	Yes	100% 1/	8/
MARYLAND PSC	Yes	8/	8/	WASHINGTON UTC	No	NA	
MASSACHUSETTS DPU 15/	No	NA	NA	WEST VIRGINIA PSC	Yes	100% 1/	14/
MICHIGAN PSC	Yes	100% 1/	8/	WISCONSIN PSC	No	NA	16/
MINNESOTA PUC	Yes	100% 1/	10/	WISCONSIN TC	No	NA	16/
MISSISSIPPI PSC	Yes	50% 11/	8%	WYOMING PSC	8/	8/	8/
MISSOURI PSC	Yes		Varies				

1/ 100% of the amount of the temporary rate increase.
2/ At the discretion of the Commission.
3/ No temporary increases granted.
4/ Not to exceed 15% of utility's intrastate operating revenue.
5/ Same as rate of return.
6/ Maximum legal rate.
7/ Cost of utility's capital.
8/ As specified by Commission.
9/ Depends on current cost of money.
10/ Current rate.
11/ 50% of the amount of the temporary rate increase.
12/ Legal interest rate.
13/ 2% above prime interest rate.
14/ Not less than utility would have to pay for money borrowed in the market.
15/ The Commission has the authority to issue temporary rates but have thus far not done so.
16/ Determined on a case-by-case basis.
17/ Interim relief can be granted pursuant to statute based upon negotiation and agreement as to the amount of emergency relief.
18/ Bond or approved corporate undertaking required.
19/ Prime rate. See FERC Order No. 47 (Docket No. RM77-22) issued September 10, 1979.
20/ Average of commercial paper rates on beginning and ending of month.
21/ Interim rates can be granted on case-by-case basis.

Table 6 - REGULATION OF ENERGY COST ADJUSTMENT CLAUSES

State PSC	Authority to Establish Automatic Adjustment Clause in Tariff	Allows Automatic Adjustment Clause To Permit Utilities to Recover Changes In:			Requires That Hearing Be Held on Adjustment Clause Before Permitting Utilities to Recover Changes In:		
		Fuel Cost--Electric	Purchased Gas--Gas	Other	Fuel Cost--Electric	Purchased Gas--Gas	Other
FERC	Yes	Yes	Yes	No	No	No	N/A
Alabama	Yes	Yes	Yes	Taxes not assessed uniformly statewide, i.e., municipal taxes.	No	No	No
Alaska	Yes	Yes	Yes	No	No	No	No
Alberta PUB	No	No	No	No	Yes	17/	18/
Arizona	Yes	Yes 1/	Yes	No	Yes 1/	No	Purchased power.
Arkansas	Yes	Yes	Yes	Municipal franchise tax. For co-ops only, cost of Debt adjustment.	No	No	
California	Yes	No	No	No	Yes	Yes	Increased franchise fees. Uncollectables associated with revenue change.
Colorado	Yes	No	No	No	Yes	Yes	No
Connecticut	No	No	No	No	Yes	Yes	Savings shares to FAC and PGA revenues.
Delaware	Yes	No	No	No	Yes	Yes	No
District of Columbia	Yes	Yes	Yes	No	No	No	No
Florida	Yes	No	Yes	No	Yes	No	Purchased power.
Georgia	Yes--Gas No--Electric	No	Yes	Transportation costs, blending costs.	Yes	No	No
Guam	Yes	Yes	13/	No	No	13/	No
Hawaii	Yes	Yes	Yes	Public service company tax. Public utility fee. Franchise tax on gross revenues.	No	No	No
Idaho	Yes	N/A*3/	N/A*	No	N/A*	N/A*	N/A*
Illinois	Yes	Yes	Yes	Ad Valorem taxes on large use rates that are priced close to costs. Gross revenue taxes as affected by the fuel cost increase collected through the clauses.	No	No	No
Indiana	Yes	No	No	No	Yes	Yes	No
Iowa	Yes	Yes	Yes	Franchise taxes imposed on municipalities, financing cost of electric generating station by Iowa So. Utilities Co.	No	No	No
Kansas	Yes	Yes	Yes	Costs included in FERC Acct. 151, less Refunds Acct. 555 (for co-ops) and Acct. 555 less demand, capacity and fixed charges for private utilities.	No	No	Purchased power, interchange gas, limestone for scrubbers and others. (See KCC Docket No. 106, 850-U).
Kentucky	Yes	Yes 16/	No	No	No 16/	Yes 2/	No
Louisiana	Yes	Yes	Yes	No	Yes	No	No
Maine	Yes	Yes 4/	Yes	No	No	No	No
Maryland	Yes	No	Yes	No	Yes	No	No
Massachusetts	Yes--Gas No--Electric	No	No	No	Yes	Yes	No
Michigan	Yes	Yes	Yes	No	No	No	1. Purch. & interchange power. 2. Oper. & maint. expenses other than fuel, purch. power, & elect. prod. maint. costs. 3. Oper. + maint. other than purchased gas. 5/
Minnesota	Yes 6/	Yes	Yes	No	No	No	No
Mississippi	Yes	Yes	Yes	No	No	No	No
Missouri	Yes	No	Yes	No	No	No	No
Montana	No	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*
Nevada	Yes	No	No	No	Yes	Yes	No
New Hampshire	Yes	No	No	No	Yes	Yes	No
New Jersey	Yes	No	No	No	Yes	Yes	Revenue taxes and energy losses.
New Mexico	Yes	Yes	Yes	Pub. Serv. Co. of NM has an indexing system which allows for the pass-through of all increased costs.	No	No	No
New York	Yes	Yes 8/	Yes 8/	No	7/	No	No

Table 6 REGULATION OF ENERGY COST ADJUSTMENT CLAUSES (Continued)

State PSC	Authority to Establish Automatic Adjustment Clause in Tariff	Allows Automatic Adjustment Clause To Permit Utilities to Recover Changes In:			Requires That Hearing Be Held on Adjustment Clause Before Permitting Utilities to Recover Changes In:		
		Fuel Cost Electric	Purchased Gas--Gas	Other	Fuel Cost--Electric	Purchased Gas--Gas	Other
North Carolina	No	No	Yes	No	Yes	No	Energy portion of purchased and interchanged power
North Dakota	Yes	Yes	Yes	No	No	No	No
Nova Scotia	Yes	No	No	Fuel costs built into rates.	No	No	No
Ohio	Yes Gas No- Electric 19/	No 19/	Yes	No	Yes	No	Yes--Electric 9/ 19/
Oklahoma	Yes	Yes	Yes	All items charged to fuel or gas in FERC accounts.	No	No	No
Oregon	Yes	Yes	N/A*	N/A*	No	N/A*	N/A*
Pennsylvania	Yes	Yes	Yes	Corporate stock tax, corporate net income tax, gross receipts tax and realty tax.	No	No	No
Quebec EGB	Yes	No					
Rhode Island	Yes	Yes	Yes	No	No	No	No
South Carolina	Yes	Yes 14/	Yes	No	Yes 14/	No	No
South Dakota	Yes 20/	Yes	Yes	No	No	No	No
Tennessee	Yes	Yes	Yes	No	No	No	No
Texas (PUC)	Yes	Yes	11/	No	No	11/	No
Texas (RC)	Yes	12/	Yes	Taxes in some adjustment clauses.	12/	No	No
Utah	No	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*
Vermont	Yes	Yes	Yes	No	No	No	No
Virginia	10/	No	Yes	No	Yes	No	No
Washington	Yes	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*
West Virginia	Yes - Gas 21/ No- Electric	N/A*	Yes 21/	No	N/A*	No	No
Wisconsin	Yes	Yes	Yes	Yes	No 15/	No 15/	No 15/
Wyoming	Yes	No	No	No	Yes	Yes	No

FOOTNOTES

* Not applicable--no adjustment clause in effect

1/ The automatic fuel adjustment clause was eliminated in November, 1978, for investor owned electric utilities.
2/ No change may be made by any utility except upon twenty (20) days notice to the Commission. If after examination of the data provided the rate is justified, public hearing is waived and on Order of the Commission the change in rate is made.
3/ One utility does have a FAC but it applies to only two special contract customers.
4/ Hearings are required by law effective in November of 1978.
5/ Applies only to Consumers Power Company, Detroit Edison Company, and UPPWR for electric; Mich. Con. and MGU for gas.
6/ The Commission permits the utilities to file rate schedules containing provisions for the automatic adjustment of charges.
7/ If the cost of purchased power is less than the utility's avoided cost, the purchased power cost may be recovered through the FAC. If the cost of purchased power exceeds the utility's avoided cost, the fuel portion of the purchased power cost may be recovered through the FAC.
8/ Utilities will be required to justify continuation of fuel adjustment clauses on an individual basis.
9/ Upon prior approval of the Commission, the company may include demand costs of purchased economic power. Non-fuel costs may be included only when the alternative would be even greater incremental fuel costs of own generation.
10/ Automatic fuel adjustment clause was eliminated as of 1/1/79, for investor owned electric utilities.
11/ Not applicable. Gas utilities are subject to the jurisdiction of the Texas Railroad Commission.
12/ Not applicable. Electric utilities are regulated by Texas PUC.
13/ Not applicable. No regulated gas utilities in Guam.
14/ Adjusted on a semi annual basis.
15/ The Wisconsin Legislature recently requested the Attorney General's opinion on the legality of automatic pass-through of costs without hearing.
16/ Hearings are held at six-month intervals to determine if the FAC has been applied per 807 KAR 50:075.
17/ Yes, however expedited procedures in place to deal with changes in cost of gas only.
18/ Hearing not required for changes in Federal excise tax on purchased gas.
19/ Legislature eliminated automatic electric fuel cost adjustment, but provided for semi-annual hearings and change in fuel rate with reconciliation. Allows cost of economic power which substitutes for higher cost of own generation. Allows incentive rate.
20/ Authorized by statute.
21/ Purchased gas adjusted on a six-month or twelve-month basis- no automatic adjustment

Table 7 - TYPE OF TEST YEAR USED IN DETERMINING RATES

Agency	Utility/Type of Test Year Employed			
	Electric	Gas	Telephone	Water
FERC	Forecast [22]	Historic [7]		
Alabama PSC	Historic	Historic	Historic	Historic
Alaska PUC	Historic[1]	Historic[1]	Historic[1]	Historic[1]
Alberta PUB	Full Forecast	Full Forecast	Full Forecast	Full Forecast
Arizona CC	Historic	Historic	Historic	Historic
Arkansas PSC	Historic	Historic	Historic	Historic
Arizona CC	Historic	Historic	Historic	Historic
California PUC	Full Forecast	Full Forecast	Full Forecast	Full Forecast
Colorado PUC	Historic	Historic	Historic	Historic
Connecticut DPUC	Historic	Historic	Historic	Historic
Delaware PSC	Historic & Partial Forecast[3]	Historic	Historic	Historic
D.C. PSC	Historic	Historic	Historic	Not Regulated
Florida PSC	Historic & Projected	Historic	Historic & Projected	Historic
Georgia PSC	Historic & Partial Forecast[5]	Historic & Partial Forecast[5]	Historic	Not Regulated
Hawaii PUC	Full Forecast	Full Forecast	Full Forecast	Full Forecast
Idaho PUC [6]	Historic	Historic	Historic	Historic
Illinois CC	Historic & Partial Forecast	Historic & Partial Forecast	Historic & Partial Forecast	Historic & Partial Forecast
Indiana PSC	Historic	Historic	Historic	Historic
Iowa SCC	Historic[8]	Historic[8]	Historic[8]	Historic[8]
Kansas SCC	Historic[9]	Historic	Historic	Historic
Kentucky PSC	Historic	Historic	Historic	Historic
Louisiana PSC	Historic	Historic	Historic	Historic
Maine PUC	Historic	Historic	Historic	Historic
Maryland PSC	Historic & Partial Forecast	Historic & Partial Forecast	Historic	Historic
Massachusetts DPU	Historic	Historic	Historic	Historic
Michigan PSC	Full Forecast[10] & Historic[11]	Historic[12]	Partial Forecast[10] & Historic	Historic
Minnesota PUC	Historic & Full Forecast[13]	Historic & Full Forecast[13]	Historic & Full Forecast[13]	Not Regulated
Mississippi PSC	Historic & Full Forecast	Historic & Full Forecast	Historic & Full Forecast	Historic & Full Forecast
Missouri PSC	Historic	Historic	Historic	Historic
Montana PSC	Historic	Historic	Historic	Historic & Partial Forecast
Nebraska PSC	Not Regulated	Not Regulated	Historic & Partial Forecast[14]	Not Regulated
Nevada PSC	Historic	Historic	Historic	Historic
New Hampshire PUC	Historic	Historic	Historic	Historic
New Jersey BPU	Partial Forecast	Partial Forecast	Partial Forecast	Historic & Partial Forecast
New Mexico PSC	Historic	Historic	Not Regulated	Historic

Table 7 - TYPE OF TEST YEAR USED IN DETERMINING RATES (continued)

Agency	Utility/Type of Test Year Employed			
	Electric	Gas	Telephone	Water
New Mexico SCC	Not Regulated	Not Regulated	Historic	Not Regulated
New York PSC	Full Forecast 15/	Full Forecast 15/	Full Forecast 15/	Full Forecast 15/
North Carolina UC	Historic	Historic	Historic	Historic
North Dakota PSC	Partial or Full Forecast16/	Partial or Full Forecast16/	Partial or Full Forecast16/	Not Regulated
Nova Scotia PUB	Full Forecast		Full Forecast	Full Forecast
Ohio PUC	Partial Forecast17/	Partial Forecast17/	Partial Forecast17/	Partial Forecast17/
Oklahoma CC	Historic	Historic	Historic	Historic
Ontario EB	Full Forecast 2/	4/		
Oregon PUC	Full Forecast	Historic	Partial Forecast	Historic
Pennsylvania PUC	Historic or Partial Forecast (Optional)18/	Historic or Partial Forecast (Optional)18/	Historic or Partial Forecast (Optional)18/	Historic or Partial Forecast (Optional)18/
Quebec EGB	Historic	Historic	N/A	N/A
Quebec PSB			Historic and Partial Forecast	
Rhode Island PUC	Historic	Historic	Historic & Partial Forecast	Historic
South Carolina PSC	Historic	Historic	Historic	Historic
South Dakota PUC	Historic	Historic	Historic	Not Regulated
Tennessee PSC 19/	Historic	Historic	Historic	Historic
Texas PUC	Historic	Not Regulated	Historic	Historic
Texas RC	Not Regulated	Historic	Not Regulated	Not Regulated
Utah PSC	Full Forecast 20/ & Historic 21/	Full Forecast 20/ & Historic 21/	Full Forecast 20/ & Historic 21/	Historic
Vermont PSB	Historic	Historic	Historic	Historic
Virginia SCC	Historic Year-end Fully Normalized	Historic Year-end Fully Normalized	Historic Year-end Fully Normalized	Historic Year-end Fully Normalized
Washington UTC	Historic	Historic	Historic	Historic
West Virginia PSC	Historic	Historic	Historic	Historic
Wisconsin PSC	Partial Forecast	Partial Forecast	Partial Forecast	Partial Forecast
Wyoming PSC	Historic	Historic	Historic	Historic

Footnotes - Table 7 - TYPE OF TEST YEAR USED IN DETERMINING RATES

1/ The Commission, however, allows emergency interim rate relief to generally become effective within 45 days of receipt of a filing which demonstrates the utility to be in a confiscatory financial position.

2/ For Ontario Hydro's bulk power rates, Power Corporation Act presupposes full forecast year.

3/ Case by case consideration: in one case used partial forecast.

4/ No specific rules and regulations which require the use of a specific test period. In recent hearings historic and current year's budget figures were used. Trend is toward full forecast, future or prospective test year.

5/ Generally, when a case is filed a partial forecast is used. This is generally updated to actual by the time the case is taken under adivsement, thereby becoming an historic test year.

6/ The Commission has normally used a historic test year with a 12-month average rate base, but has departed from this approach in several rate cases by approving the use of a partial or full forecast test year in appropriate circumstances.

7/ Generally, rate increases are based on 12-month historic data ending not more than four months prior to the filing date, and adjusted for known changes within nine months after the last month of actual experience.

8/ Under the provisions of the Iowa Code rates are permitted to be placed in effect, subject to refund, 90 days after suspension by the Commission. However, the Commission may allow rates to be placed in effect subject to refund one day after the proposed effective date. All rates are to be filed 30 days prior to the proposed effective date.

9/ A full forecast test year was used in a recent case, but no movement away from historic test years is expected in the near future. Generally inadequate utility budgeting procedures prevent the Commission from accurately testing projected data.

10/ Major companies only.

11/ Smaller utilities and cooperatives.

12/ Pro-forma, one year into the future based on known or anticipated changes.

13/ The Commission allows but does not mandate the use of a forecast test year. Generally, the larger utilities (Northern States Power Company, Minnesota Power & Light Company, and Northwestern Bell Telephone Company) have used a future test year.

14/ Partial forecast test year used in last Bell Telephone rate case.

15/ Smaller utilities are permitted to file on an historic test year basis annualized and adjusted for known changes, since they do not normally have the resources to prepare a forecast test year.

16/ Historic test year data must be submitted as supplemental information.

17/ However, fully historic test year use is permitted. Fully forecasted test year is requested in three pending cases upon which the Commission has not yet decided.

18/ Utilities have the option of using a historic or partial forecast test year consisting of 6 months actual and 6 months estimated. The larger utilities usually file a partial forecast while the smaller utilities utilize an historic test year.

19/ The Commission has no rules and regulations which require the use of a specific test period. In recent cases the Commission has used a historic test period with an average rate base. An analysis was then made of the operating results during the first year increased rates would be in effect to determine if attrition would occur. If it was determined that attrition would occur, an adjustment was made to the historic test period to recognize the eroding effects of attrition. In all instances, test period selection and adjustment methodology is determined on a case by case basis.

20/ Actual data sometimes becomes available during the course of the rate case and is used if time and circumstances permit.

21/ Large utilities use the full forecast method: small utilities generally use the historic method adjusted or normalized for known changes.

22/ Major electric rate increases are based on a forecast 12-month test period that may begin no later than three months after the proposed effective date.

Table 8 - REGULATION OF RATES - MISCELLANEOUS

AGENCY	The Agency staff has authority to -			Year in which the Agency received statutory jurisdiction over rates			The Agency regulates the sale of -		Regulation of "LNG" and "LPG" established by another authority
	Appeal Agency decisions in court	Cross-examine	% of cross-examination done by non-attorneys	Electric	Gas	Telephone	Liquefied Natural Gas	"LPG" or bottled gas	
FCC						1934			
FERC		X	0%	1935	1938		X		
ALABAMA PSC		X	30%	1919	1919	1919	X 1/ 5/		
ALASKA PC		X			1972				
ALASKA PUC		X	5%	1960	1960	1960			
ALBERTA PMC		X	95%		1975				
ALBERTA PUB		X	5%	1915	1915	1915		27/	27/
ARIZONA CC		X	50%	1912	1912	1912	X	X 30/	
ARKANSAS PSC	X	X		1935	1935	1935			2/
CALIFORNIA PUC		X	5%	1912	1912	1912	3/	32/	
COLORADO PUC				1913	1913	1913	4/	4/	
CONNECTICUT DPUC		X	95-100%	1911	1911	1911	X		
DELAWARE PSC				1949	1949	1949			
D.C. PSC				1913	1913	1913			
FLORIDA PSC		X	5%	1951	1951	1913	X		
GEORGIA PSC		X	50%	1906	1906	1906	X		
GUAM PUC	X	X	50%	1976		1976			
HAWAII PUC				1913	1913	1913			
IDAHO PUC		X	0%	1913	1913	1913			
ILLINOIS CC		X	35%	1913	1913	1913	5/	5/	
INDIANA PSC				1913	1913	1913			23/
IOWA SCC		28/	0%	1963	1963	1963	4/	4/	
KANSAS SCC		25/	0%	1911	1911	1911			
KENTUCKY PSC		X	0%	1935	1935	1935			
LOUISIANA PSC		X		1921	1921	1921			6/
MAINE PUC		X	10%	1914	1914	1914	7/		8/
MARYLAND PSC		X	0%	1910	1910	1910	9/	9/	
MASSACHUSETTS DPU		X		1885	1885	1851	X 10/	X	
MICHIGAN PSC		X	10%	1909	1919	1913			
MINNESOTA PUC		X	651	1975	1975	1916			
MISSISSIPPI PSC				1956	1956	1956			
MISSOURI PSC		X		1913	1913	1913	4/	11/	
MONTANA PSC	X	X	20%	1913	1913	1913	X		12/
NEBRASKA PSC		X	0%			1909			
NEVADA PSC		X	5%	1920	1920	1920	13/	X	
NEW HAMPSHIRE PUC		X	99%	1911	1911	1911			
NEW JERSEY BPU		X	50%	1911	1911	1911			14/
NEW MEXICO PSC		X	5%	1941	1941	N/A	X		
NEW MEXICO SCC		X	40%			1912 15/			
NEW YORK PSC		X	0%	1905	1905	1910	X		24/
NORTH CAROLINA UC	X	X	5%	1913	1913	1893	X		
NORTH DAKOTA PSC		X	20%	1919	1919	1919	16/	X	
NOVA SCOTIA PUB		X 25/	0%	1909	1913	1909	X	X	31/
OHIO PUC		X		1913	1913	1913			
OKLAHOMA CC		X	0%	17/	17/	1917			X
ONTARIO EB		X	0%		1954				
ONTARIO TSC			90%			1907			
OREGON PUC		X	0%	1911 18/	1911 18/	1911 18/	X		
PENNSYLVANIA PUC		X	2%	1913	1913	1913			19/
PUERTO RICO PSC		X			1917	1917		X	
QUEBEC EGB		X 26/	0%	1935	1940				
QUEBEC PSB						1909			
RHODE ISLAND PUC	29/	X	5%	1969	1969	1969			
SOUTH CAROLINA PSC	X	X	0%	1912	1912	1912	X		20/
SOUTH DAKOTA PUC		X	0%	1975	1975	1909			
TENNESSEE PSC		X	10%	1919	1919	1913			
TEXAS PUC		X		1976		1976			
TEXAS RC		X			1925			21/	
UTAH PSC	X	X	5%	1917	1917	1917			
VERMONT PSB		X	1%	1923	1923	1923	X		
VIRGIN ISLANDS PSC		X	5%	1973		1959			
VIRGINIA SCC		X	0%	1914	1914	1902	X		
WASHINGTON UTC		X		1909	1909	1909	16/	16/	
WEST VIRGINIA PSC		X		1915	1915	1915			
WISCONSIN PSC		X	50%	1907	1907	1907	3/		21/ 22/
WYOMING PSC		X	20%	1915	1915	1915	3/	3/	21/ 23/

Footnotes - Table 8 - REGULATION OF RATES - MISCELLANEOUS

1/ Commission fixes rates to be charged to customers.

2/ L. P. Gas Board.

3/ Only on sales from piped systems.

4/ Only if used in distribution systems.

5/ Only where gasified and delivered through privately owned public utility system.

6/ Liquefied Petroleum Gas Commission.

7/ Not applicable to ultimate consumer.

8/ Maine State Insurance Department.

9/ If company is a public service company by statute.

10/ Only when not subject to FERC control.

11/ Only if used in distribution system to supplement natural gas or sales from piped distribution system.

12/ Division of Weights and Measures.

13/ Only if distribution is partially within public right-of-way.

14/ Department of Law and Public Safety, Division of Consumer Offices, Weights and Measures Section.

15/ Constitution.

16/ If sold by regulated utility through system.

17/ All Laws 1913, Ch. 93, p. 150, section 2.

18/ Present law and form of commission adopted in 1930.

19/ Department of Labor and Industry (pressure vessels).

20/ Insurance Commission.

21/ Safety only.

22/ Department of Industry, Labor and Human Relations.

23/ State Fire Marshal.

24/ The State Department of Environmental Conservation has LNG siting jurisdiction. LNG facilities must comply with commission and municipal safety regulations.

25/ Staff counsel only is permitted to cross-examine on behalf of staff.

26/ The Agency staff is represented by attorneys lended by The Provincial Justice Department.

27/ By Board Decisions No. C77147 and C77148 the Board ordered that the distributor price of LPG be unregulated effective June 30, 1977 and the producer price be unregulated effective March 31, 1978, by exempting distributors and producers from certain provisions of the Gas Utilities Act. Since those dates the Board has continued to monitor LPG prices and should the Board consider price increases have become inordinate, regulation can be reimplemented by recision of the exemptions.

28/ Chapter 476, Code of Iowa. Employees, Public Utility Regulation staff, have no authority to cross-examine company technical witnesses, but are represented by chapter 475, Commerce Counsel/staff.

29/ Division staff by Attorney General's Office.

30/ Commission fixes rates to be charged to customers if distributed through pipeline.

31/ LNP and LPG regulated by Board under Gasoline and Fuel Oil Licensing Act.

32/ Sale of LPG gas not regulated as of January 1, 1980.

Table 9 - REGULATION OF RATES BY MINOR POLITICAL SUBDIVISIONS

AGENCY	Extent of regulatory authority of minor political sub-divisions over rates of electric, gas and telephone utilities including overlapping, joint or jurisdiction of mutually exclusive agencies to be invoked by the applicant.
FCC	Rate jurisdiction is limited to interstate and international telephone service. Rate jurisdiction over intrastate telephone is vested in state regulatory bodies.
FERC	Not applicable.
ALABAMA PSC	No jurisdiction over municipally owned utilities. The PSC has full jurisdiction over privately owned telephone, electric, gas and water utilities.
ALASKA PC	None.
ALASKA PUC	Publicly owned utilities are regulated as to service area. Full regulation is imposed when competition exists between a municipal utility and any other similar utility.
ALBERTA PUB	Municipally owned utilities, unless having brought themselves under Board jurisdiction by by-law, set their own rates within municipal boundaries. The Board can determine rates to be charged other municipalities, outside municipal boundaries, on complaint of the customer municipality.
ARIZONA CC	None.
ARKANSAS PSC	None.
CALIFORNIA PUC	Municipally owned utilities set their own rates.
COLORADO PUC	Municipally owned electric and gas utilities set their own rates inside city limits. PUC has jurisdiction outside city. PUC has jurisdiction of gas safety both inside and outside city.
CONNECTICUT DPUC	None.
DELAWARE PSC	None.
D.C. PSC	Jurisdiction in the city of Washington, D.C. only.
FLORIDA PSC	Commission jurisdiction over privately owned gas, electric, and telephone utilities is exclusive. The Commission has jurisdiction over rate structure for municipals and cooperatives. Municipalities regulate municipal utilities, rate levels and grant franchises. The Commission regulates water and sewer upon request of counties.
GEORGIA PSC	None, unless the facilities (electric-gas) extend beyond the county in which city is located.
GUAM PUC	None.
HAWAII PUC	No regulatory authority.
IDAHO PUC	Franchises only for gas and water.
ILLINOIS CC	Article VI of the Public Utilities Act provides for regulation by a city under certain conditions but this provision of the Act has never been exercised.
INDIANA PSC	None.
IOWA SCC	None.
KANSAS SCC	Privately owned electric and gas utilities which operate only in one city are subject to jurisdiction of the city instead of state commission, except customers who are more than three miles beyond the city limits.
KENTUCKY PSC	Exclusive jurisdiction over municipal districts organized by county court.
LOUISIANA PSC	Commission regulated except municipally owned or, possibly, bonding districts. City of New Orleans regulates investor owned electric utility company operations within its area.
MAINE PUC	Regulation of municipalities and districts involved in utility sales.
MARYLAND PSC	None over rates or service regulations.
MASSACHUSETTS DPU	None.
MICHIGAN PSC	Commission jurisdiction excluded from rates provided in franchises or special agreements with municipalities (City, Township, or Incorporated Village).
MINNESOTA PUC	Cities lost their authority to regulate electric and gas utility rates when regulation by the PUC was established in 1974.
MISSISSIPPI PSC	No jurisdiction over municipally owned utilities except for service rendered outside one (1) mile from the corporate limits.
MISSOURI PSC	None.
MONTANA PSC	Franchises, inspections.
NEBRASKA PSC	Full jurisdiction - telephone; safety jurisdiction - electric transmission lines; right-of-way - electric transmission lines.
NEVADA PSC	Municipal utility operations not subject to State jurisdiction. Operations regulated at the city or county level.
NEW HAMPSHIRE PUC	None.
NEW JERSEY BPU	Specific statutes or judicial direction.
NEW MEXICO PSC	None.
NEW YORK PSC	None.
NORTH CAROLINA UC	No authority over any municipal systems in respect to rates or service. Commission regulates the safety aspects of gas supply systems of municipalities through formal agreement with D.O.T.
NORTH DAKOTA PSC	None.
NOVA SCOTIA PUB	None.
OHIO PUC	Municipal corporations and utilities can negotiate rates and if they agree, Commission cannot interfere, but if no agreement is reached either party may appeal to Commission which thereafter has complete jurisdiction for two years. Full jurisdiction over telephone rates. Appellate jurisdiction over ordinance rates.
OKLAHOMA CC	No jurisdiction over municipally owned utilities.
ONTARIO EB	Municipalities regulate municipal gas utilities
ONTARIO TSC	Jurisdiction over all telephone systems in Ontario except Bell Canada.
OREGON PUC	Municipalities may set private utility rates following certain statutory provisions. This is an old statute that has never been exercised.
PENNSYLVANIA PUC	Only when the service extends beyond the corporate limits of a publicly-owned utility company.
PUERTO RICO PSC	None.
QUEBEC EGB	Municipalities regulate municipal electric rates.
QUEBEC PSB	None.
RHODE ISLAND PUC	Not applicable. Political subdivisions have no regulatory authority.
SOUTH CAROLINA PSC	Gas-Pipeline Safety jurisdiction only.
SOUTH DAKOTA PUC	Telephone authority is overlapping.
TENNESSEE PSC	None.
TEXAS PUC	Full PUC jurisdiction over telephone; split jurisdiction with local government over electric, water and sewer.
TEXAS RC	Original jurisdiction over gas transmission companies and distribution companies in unincorporated areas. Cities have original jurisdiction over distribution companies within their limits.
UTAH PSC	Cities and towns have complete jurisdiction over municipal utility systems.
VERMONT PSB	Pole setting in town right of way, other.
VIRGIN ISLANDS PSC	None.
VIRGINIA SCC	None.
WASHINGTON UTC	None.
WEST VIRGINIA PSC	Municipally owned utility rates established by municipal ordinanace.
WISCONSIN PSC	Concurrent powers in certain respects subject to Commission's final authority.
WYOMING PSC	Municipally owned gas and electric utilities regulated by municipality within corporate limits. PSC regulates outside. There are no municipally owned gas utilities in Wyoming.

Table 10 - COMPLAINTS TO THE AGENCY

AGENCY	Persons having standing before the Agency to file a complaint that rates are excessive and to request an investigation as to lawfulness of the rates.
FCC	Any person, body politic, municipal organization or state commission.
FERC	For electric power, see 16 U.S.C. 824(e); for gas see 15 U.S.C. 717 d; for oil pipelines see 49 U.S.C. § 1 et seq.
ALABAMA PSC	Any customer, Commission on own motion.
ALASKA PC	Commission on own motion, staff, any interested party.
ALASKA PUC	Commission on own motion, staff, any interested party.
ALBERTA PMC	Commission on own motion or any interested party; primarily gas producers and transmission companies.
ALBERTA PUB	Board on own motion or any interested party.
ARIZONA CC	A petition by not less than 25 customers of a utility, or request of governmental body.
ARKANSAS PSC	Any political sub-division government by resolution and any 25 or more customers by petition.
CALIFORNIA PUC	The Mayor, President, Chairman of the Board of Trustees or a majority of the legislative body of the city or county where the alleged violation occurred or by not less than 25 consumers, prospective consumers or purchasers of the service.
COLORADO PUC	The Mayor or the President or Chairman of the Board of Trustees or a majority of the Council, or other legislative body of the county, city and county, or city, or town, or not less than 25 customers or prospective customers of gas, electric, telephone and water utilities.
CONNECTICUT DPUC	Any adversely affected customer.
DELAWARE PSC	Any person or organization doing so in accordance with the Commission's Rules of Practice.
D.C. PSC	Any person affected by a Commission order.
FLORIDA PSC	Any party served by the jurisdictional operation or other party in interest.
GEORGIA PSC	Any user of utility service.
GUAM PUC	Any interested party.
HAWAII PUC	Any person - "Person" means and shall include individuals, partnerships, corporations, associations, joint stock companies, public trusts, organized groups of persons, whether incorporated or not, receivers or trustees of the foregoing, municipalities, including cities, counties or other political subdivision of the State of Hawaii, or any agency, authority or instrumentality of the State of Hawaii, or any one or more of the foregoing or any officer, agent, or employee of any of the foregoing acting as such in the course of his official duty.
IDAHO PUC	Commission on own motion, by the Mayor, the President, the Chairman of the Board of Trustees, a majority of the Council, Commission or other legislative body of the city or county, or city or town, if any, or not less than 25 consumers or purchasers or prospective consumers or purchasers.
ILLINOIS CC	Any person, corporation, etc. who can show an interest.
INDIANA PSC	Any group of 10 users of utility facilities.
IOWA SCC	By any customer, interest group, political body or Commission Staff.
KANSAS SCC	Utility customers, political subdivisions, etc.
KENTUCKY PSC	Any mercantile, agriculture or manufacturing society or any body politic or municipal organization or any public utility or by any 10 patrons of the utility complained of or by any 10 complaints of all or any of these classes.
LOUISIANA PSC	Party of interest.
MAINE PUC	Complaint signed by 10 or more responsible individuals, firms, or corporations or associations aggrieved; Commission also may act on its own motion.
MARYLAND PSC	Any interested customer, People's Counsel and Chief Executive of any municipality or county in which a gas or electric company is authorized to operate if 100 customers of a gas and electric company complain in writing, Commission must investigate.
MASSACHUSETTS DPU	Twenty ratepayers, selectmen, state representative or senator. Others at discretion of Commission.
MICHIGAN PSC	Utility customers and their authorized representatives, cities, incorporated villages, townships, counties and state agencies.
MINNESOTA PUC	Anyone.
MISSISSIPPI PSC	Customers of utilities and/or their authorized representatives.
MISSOURI PSC	Mayor, President, or Chairman of Board of Aldermen or majority of a Council of any city, town, village or county, or 25 consumers or prospective consumers and Public Counsel; any citizen, or Commission's staff.
MONTANA PSC	Any affected person, firm, corporation, body politic, municipal organization, etc.
NEBRASKA PSC	Any interested party.
NEVADA PSC	Any directly affected party.
NEW HAMPSHIRE PUC	Any aggrieved consumer or group of consumers.
NEW JERSEY BPU	Any individual on his own behalf, any organization represented by a New Jersey attorney, or the Public Advocate.
NEW MEXICO PSC	No standing requirement. Most appear at hearings as intervenors. May file formal complaints with $25 fee.
NEW MEXICO SCC	Any interested person.
NEW YORK PSC	Any customer or local municipal official; the Attorney General; the Consumer Protection Board.
NORTH CAROLINA UC	Any person, corporation, body politic, or organization having an interest in the subject matter.
NORTH DAKOTA PSC	Any governing body of county, city or village or not less than 10% of ratepayers.
NOVA SCOTIA PUB	Any municipal corporation or any five persons, firms or corporations.
OHIO PUC	Any customer or governmental subdivision.
OKLAHOMA CC	Any customer.
ONTARIO EB	Any customer.
ONTARIO TSC	Any person having an interest in the subject matter.
OREGON PUC	Any customer of a public utility.
PENNSYLVANIA PUC	Any customer of a public utility.
PUERTO RICO PSC	Any subscriber or consumers' group.
QUEBEC REB	Any interested person.
QUEBEC PSB	Any interested person.
RHODE ISLAND PUC	Complaint signed by twenty people.
SOUTH CAROLINA PSC	Applications and complaints may be made by any corporation, public or private, person, chamber of commerce or board of trade, by any civic, commercial, mercantile, traffic, agricultural or manufacturing association or by any body politic, commission board or municipal corporation by petition or complaint in writing, setting forth any act or thing done, or omitted to be done, with respect to which, under the provisions of this chapter, the Commission has jurisdiction or is alleged to have jurisdiction. But the Commission may at its discretion refuse to entertain a complaint as to the reasonableness of any rates or charges unless it be signed by the Mayor or the President or Chairman of the Board of Trustees or a majority of the Council, Commission or other legislative body of the city or county or city or town affected by the subject matter of such complaint or by not less than 25 consumers of the public utility named in the complaint.
SOUTH DAKOTA PUC	Any citizen.
TENNESSEE PSC	Any interested party.
TEXAS PUC	Any affected person or on motion of PUC.
TEXAS RC	Any affected person which is defined by statute as any public utility affected by any action of the regulatory authority, any person or corporation whose utility service or rates are affected by any proceeding before the regulatory authority, or any person or coporation that is a competitor of a public utility with respect to any service performed by the utility or that desires to enter into competition.
UTAH PSC	The Mayor, President, or Chairman of the Board of Trustees, or a majority of the Council, Commission, or other legislative body of a city, county or town or not less than 25 consumers or prospective consumers. Also by the Commission on its own motion.
VERMONT PSB	Sec. 208, V.S.A., Title 30. In exercise of its Judicial Power, the PSB has the authority and duty to investigate any claim.
VIRGIN ISLANDS PSC	The public (individually or collectively), subscribers of the utility.
VIRGINIA SCC	Any party affected by the rates, or his representative.
WASHINGTON UTC	Mayor or the legislative authority of the town or city in which the company complained of is engaged in business, or by not less than 25 of the utility's customers. Commission on its own motion, by any person or corporation, chamber of commerce, board of trade, or any commercial, mercantile, agricultural or manufacturing society, or any body politic or municipal corporation, by petition or complaint in writing, and signed by Mayor, Council, or Commission of the city or town in which the company complained of is engaged in business, or not less than 25 consumers.
WEST VIRGINIA PSC	Any customer.
WISCONSIN PSC	Any mercantile, agricultural, or manufacturing society, or any body politic or municipal organization or any 25 persons. In practice the Commission under Wisconsin Statutues 196.28 and 196.29 accept petitions from any individual and makes its own investigative motion on behalf of the party.
WYOMING PSC	Any user or potential user of a utility service; interested governmental authorities on any level; public oriented groups or their representatives.

Table 11 - OTHER METHODS OF CONTROL

AGENCY	Methods by which rates are in any degree controlled by other than formal rate cases or settlement thereof -
FCC	Continuing surveillance by informal meeting between the Commission and carrier.
FERC	Authority exists to set gas and electric rates by rule. Some gas producer rates set by NGPA.
ALABAMA PSC	Some rates may be set on an informal basis. Rates allowed to go into effect after 30 days if Commission does not suspend them.
ALASKA PC	Surveillance procedures based on annual reports and review of monthly through-put data; informal contact with pipeline companies.
ALASKA PUC	Surveillance procedures based on reviews of annual reports and informal discussions with utilities.
ALBERTA PUB	Supervision of regulated utilties based on reviews at least once in three years.
ARIZONA CC	None.
ARKANSAS PSC	None, except in accordance with cost adjustment plans on file with the Commission.
CALIFORNIA PUC	Hydraulic utilities with annual revenue below $750,000 may request increase by advice letter filing.
COLORADO PUC	Rates may be filed to become effective on 30 days' notice and if not suspended become effective on date specified. Commission by order may permit filing of rates on less than 30 days' notice after said filing -- there may or may not be a hearing on the rates. All rate filings are reviewed at weekly open public meetings of the Commission.
CONNECTICUT DPUC	Surveillance procedure based on statutory bi-annual report or annual report.
DELAWARE PSC	None.
D.C. PSC	Formal hearing before increasing rates. Informal negotiations for rate decreases.
FLORIDA PSC	Continuing surveillance program, informal conferences, automatic rate adjustment clauses in tariffs, monthly hearings.
GEORGIA PSC	Rule Nisi to Show Cause by Utility.
GUAM PUC	Rates which existed prior to establishment of PUC continue without formal rate case.
HAWAII PUC	No other method.
IDAHO PUC	None.
ILLINOIS CC	Automatic adjustment provisions with annual hearings and continuing surveillance; negotiated reductions where returns become too high. Citations issued by Commission.
INDIANA PSC	Any new rate offering can be filed on a 30-day filing after which the Commission can approve same in the weekly conference, provided that any change in electric rates based on cost of fuel permitted only after hearing (in the case of generating utilities)on sole issue of fuel cost.
IOWA SCC	EAC-PGA escalations, FCC jurisdiction allocations of costs. Rates become automatically effective if not suspended within 30 days. Commission may approve filed rates by Order within 30 days from date of filing if the rates are determined to be appropriate.
KANSAS SCC	Investigations instituted by Commission and by continuing surveillance conferences whereby companies agree to announce reductions.
KENTUCKY PSC	None.
LOUISIANA PSC	Rates for new services, rate reductions and rate changes due to changes in the cost of purchased gas are reviewed and settled by the Commission without formal hearing. South Central Bell Telephone rate changes due to regrouping are reviewed and approved without hearing. The Commission may authorize changes in minimum rates and non-recurring changes after monthly conference.
MAINE PUC	Rates become effective without a formal proceeding 30 days after being filed with the Commission if they are not suspended.
MARYLAND PSC	Informal acceptance upon 30-day notice, after review.
MASSACHUSETTS DPU	Reductions can be made by conference and agreement.
MICHIGAN PSC	Negotiated rate reductions; upgrading of telephone service; negotiated rate settlements; fuel clause, PGA reconciliation.
MINNESOTA PUC	Minor rate adjustments are made by ex parte "proposal for decision."
MISSISSIPPI PSC	None.
MISSOURI PSC	Staff investigation.
MONTANA PSC	Rate reductions can be approved informally without a formal hearing.
NEBRASKA PSC	Continued surveillance by Commission.
NEVADA PSC	Submission of justification material by applicant subject to investigation and analysis by Commission staff personnel prior to placing before the Commission for its review and decision.
NEW HAMPSHIRE PUC	Continuing surveillance.
NEW JERSEY BPU	Rate of return studies surveillance procedures.
NEW MEXICO PSC	Purchased cost of gas, fuel and tax adjustment clauses. Automatic cost of service adjusted for Public Service Company of NM.
NEW YORK PSC	Minor increases (less than 2½% of gross revenue) may be allowed into effect without hearing based on staff investigation.
NORTH CAROLINA UC	Changes in rates not considered to be across the board or general in scope are controlled by Commission action at informal conferences. Exception to the above since July 1, 1971 is the changes in rates by natural gas companies due to changes in the cost of gas may be reviewed and settled by Commission without formal hearing.
NORTH DAKOTA PSC	Statutory rate filings. (No suspensions.)
NOVA SCOTIA PUB	Surveillance based on annual reports and informal meetings; control of capital spending and bond and share issues.
OHIO PUC	Municipal Council may by ordinance, if accepted by Company establish rates for all utilities except telephone applicable within their corporation limits.
OKLAHOMA CC	None.
ONTARIO EB	In limited circumstances rates may be changed by the Board without a hearing.
ONTARIO TSC	Some rates are dealt with on an "ad hoc" basis.
OREGON PUC	Rate reductions can be negotiated. Rate increases of small utilities may go into effect without hearing if issues are all resolved, no major service problem exists and all customers were notified of the filing.
PENNSYLVANIA PUC	Many smaller utilities' rates are adjusted through informal Commission action without formal proceedings.
PUERTO RICO PSC	None.
QUEBEC EGB	In limited situations, rates may be revised without a hearing.
QUEBEC PSB	Rates can be modified by the agency on its own motion after (a hearing) an inquiry.
RHODE ISLAND PUC	No rate increase without public hearing. Settlements allowed in regard to reductions only.
SOUTH CAROLINA PSC	By filing 30 days in advance of proposed new rate schedule which becomes effective in the absence of suspension on disapproval by the Commission. Telephone rates have automatic increases for growth (group rates).
SOUTH DAKOTA PUC	The South Dakota Commission has authority to grant electric, gas, and telephone rates without public hearings. The Commission only has to satisfy that the rates are "fair and reasonable."
TENNESSEE PSC	None.
TEXAS PUC	By filing 35 days in advance of proposed new rate which becomes effective in the absence of suspension or disapproval by the Commission.
TEXAS RC	Economic competition. Statement of intent to raise rates filed under RCC original jurisdiction; becomes effective after 35 days if not disapproved by Commission.
UTAH PSC	Rate reductions can be approved informally without a formal hearing.
VERMONT PSB	If tariffs not suspended, they become effective 30 days or later after filing.
VIRGIN ISLANDS PSC	If tariffs are not suspended, they become effective within 30 days after filing.
VIRGINIA SCC	Entry by rate case with perhaps some insignificant exceptions.
WASHINGTON UTC	Through review of filed tariff revisions during the statutory notice period.
WEST VIRGINIA PSC	None.
WISCONSIN PSC	After negotiations rate decreases can be made without a formal proceeding.
WYOMING PSC	Rates for new services or rate reductions may be authorized without hearing. In some cases wholesale supply cost increases authorized without hearing after public notice and opportunity for hearing.

INTRODUCTION

UTILITY RATE REDUCTIONS FOR HOUSES OF WORSHIP

In May, 1981, the NARUC conducted a survey on the extent to which Houses of Worship have been granted utility rate reductions. The survey results which are displayed in Table 12 indicate whether or not a rate reduction has been specifically authorized by either State statute or by the State Regulatory Commission. The table also indicates the type of utility service that has been discounted (e.g., electric, gas, or telephone).

Table 12 - STATE STATUTES OR COMMISSION RULINGS SPECIFICALLY AUTHORIZING SPECIAL REDUCED RATES FOR HOUSES OF WORSHIP

AGENCY	State Statutes Specifically Authorizing Reduced Rates for Houses of Worship			State Commission Ruling or Order Specifically Authorizing Reduced Rates for Houses of Worship		
	Electric	Gas	Telephone	Electric	Gas	Telephone
ALABAMA PSC	No	No	No	Yes 1/	No	No
ALASKA PUC	2/					
ALBERTA PUB	No	No	No	No	No	Yes
ARIZONA CC	No	No	No	No	No	No
ARKANSAS PSC	No	No	No	Yes 3/		
CALIFORNIA PUC			No			No
COLORADO PUC	No	No	No	No	No	No
CONNECTICUT DPUC	No	No	No	Yes	No	No
DELAWARE PSC	No	No	No	No	No	No
DISTRICT OF COLUMBIA PSC	No	No	No	No	No	No
FLORIDA PSC	No	No		No	No	
GEORGIA PSC						
GUAM PUC	No	No	No	No	No	No
HAWAII PUC	No	No	No	No	No	No
IDAHO PUC	No	No	No	No	No	No
ILLINOIS CC	No	No	No	No	No	No
INDIANA PSC	No	No	No	No	No	No
IOWA SCC	No	No	No	No	No	Yes
KANSAS CC	No	No	No	No	No	No
KENTUCKY PSC	No	No	No	No	No	No
LOUISIANA PSC	No	No	Yes 4/	No	No	No
MAINE PUC	No	No	No	No	No	No
MARYLAND PSC	No	No	No	No	No	No
MASSACHUSETTS DPU	No	No	No	Yes 5/	No	No
MICHIGAN PSC						
MINNESOTA PSC						
MISSISSIPPI PSC	No	No	No	Yes 6/	No	Yes 7/
MISSOURI PSC	No	No	No	No	No	No
MONTANA PSC	No	No	No	Yes	No	No
NEBRASKA PSC						
NEVADA PSC	No	No	No	Yes	No	No
NEW HAMPSHIRE PUC	Yes	Yes	Yes	No	No	No
NEW JERSEY BPU	No	No	No	Yes	No	No 8/
NEW MEXICO PSC	No	No	No	No	No	No
NEW MEXICO SCC	No	No	No	No	No	No
NEW YORK PSC	Yes	Yes	No	No	No	No
NORTH CAROLINA UC	No	No	No	No	No	No
NORTH DAKOTA PSC	No	No	No	No	No	No
NOVA SCOTIA BC	Yes	No	No	No	No	No
OHIO PUC	No	No	No	No	No	Yes 9/
OKLAHOMA CC						
ONTARIO EB		No			No	
ONTARIO TSC			No			No
OREGON PUC	No	No	No	No	No	No
PENNSYLVANIA PUC						
PUERTO RICO PSC	No	No	No	No		
QUEBEC PSB			No	No		
RHODE ISLAND PUC	No	No	No	No	No	No
SOUTH CAROLINA PSC	No	No	No	No	No	No
SOUTH DAKOTA PUC	No	No	No	No	No	No
TENNESSEE PSC	No	No	No	No	No	Yes 10/
TEXAS PUC	No	N/A	No	No	N/A	No
TEXAS RC		No			No	
UTAH PSC	No	No	No	No	No	No
VERMONT PSB						
VIRGIN ISLANDS PSC	No	No	No	No	No	No
VIRGINIA SCC	Yes 11/	No	No	No	No	No
WASHINGTON UTC	Yes	Yes	Yes	No	No	No
WEST VIRGINIA PSC	No	No	No	Yes	No	No
WISCONSIN PSC	No	No	No	No	No	No
WYOMING PSC	No	No	No	No	No	No

1/ Churches pay for 50% of their KW demand.

2/ Under 1980 legislation, churches are eligible for energy assistance funding.

3/ Oklahoma Gas & Electric serves churches at reduced rate.

4/ Residential rates apply to Houses of Worship.

5/ Some electric companies have a church rate that has been accepted and authorized by the department.

6/ Discount available during "air conditioning" months.

7/ Churches pay residential telephone rates.

8/ Service listed in Pastor's name can receive 25% discount.

9/ Churches are given residential telephone rates.

10/ 25% reduction from business rates.

11/ Public law provides that rates shall not exceed residential rates unless utility can prove that cost of service is higher.

SECTION C

RATE BASE

Statutes providing for the regulation of electric, gas and telephone utilities generally specify that the rates charged shall be just and reasonable. Determination of a proper rate base is an important step toward that end, since the method of rate base valuation is a major factor in determining the rates a utility may charge. Some statutes specify the factors to be considered in developing a rate base, enumerating original cost, reproduction cost, prudent investment, and other recognized elements of value. However, in most jurisdictions the statutory language is in general terms providing simply that the agency ascertain the value of the property to be included in the rate base. Thus in most jurisdictions it is necessary to look beyond the statutory language to the actions of the regulatory authority to learn the method of rate base determination in general use.

The methods of rate base determination generally followed by the various agencies are shown in the following tables. Factors which affect the valuation of a utility's rate base and which are subject to the jurisdiction of the various agencies are also included in these tables. These factors include: land held for future use, construction work in progress, advance payments, pollution control equipment, accrued depreciation, year-end, average, or future test year, and determination of working capital.

Table 13 - METHOD OF VALUATION GENERALLY APPLIED

AGENCY	The method of determining rate base specifically prescribed by			Section Number or Case Citation	Method Prescribed	Brief Explanation of Method
	Statute	Regu-lation	Court Decision			
FCC 1/					Original Cost	
FERC			X		Original Cost	Net original cost for test year.
ALABAMA PSC	X	X	X		Original Cost	Original cost less accrued depreciation.
ALASKA PC					Original Cost	Original cost less depreciation.
ALASKA PUC	X			A.S. 4205.441	Original Cost	
ALBERTA PUB	X			81.01(2)	Original Cost	Cost of property when first devoted to public use or prudent acquisition cost less depreciation.
ARIZONA CC			X	80 Ariz. 145	Fair Value	RCN determined by either trending or pricing. Depreciation determined by age, life ratio.
ARKANSAS PSC	X	X	X		Original Cost	Depreciated original cost.
CALIFORNIA PUC			X	Regulatory Common Law	Original Cost	Original cost less depreciation.
COLORADO PUC		X			Original Cost	
CONNECTICUT DPUC		X			Original Cost	Depreciated original cost.
DELAWARE PSC	X			26 Del. Code	Original Cost	
D.C. PSC	X			D.C. Code, Title 43, et. seq.	Original Cost	Depreciated original cost.
FLORIDA PSC	X			366.06 Electric and Gas 364.03 Telephone 367.081 Water and Sewer	Prudent Investment Original Cost Other Prudent Investment	Prudent investment for electric and gas: the telephone statute requires only that the rates be fair, just, reasonable, and sufficient. For all practical purposes, the Commission employs original cost. For water and sewer, a fair return on the utility's investment in property that is currently used and useful.
GEORGIA PSC		X			Original Cost	
GUAM PUC	X	X			Other	Any combination as determined by the Commission.
HAWAII PUC		X5/	X	D. 1167 Hawaii Electric Co.	Original Cost	
IDAHO PUC			X		Original Cost	
ILLINOIS CC			X	77 Ill. 2d 364 NE 2d (1979)	Fair Value	
INDIANA PSC	X			I.C. 8-1-2-6	Fair Value	
IOWA SCC			X	U-138, Davenport Water Company	Original Cost	Net investment rate base.
KANSAS SCC		X	X	192 Kans. 39	Original Cost	
KENTUCKY PSC	X		X		Original Cost Reproduction Cost Prudent Investment Other	Capital structure and other element of value recognized by law.
LOUISIANA PSC		X	X		Original Cost	
MAINE PUC	X				Original Cost	Original cost plus prudent acquisition cost, other also if relevant.
MARYLAND PSC	X				Fair Value	Evidence of current value based upon TOC, CPI, IPI, reproduction cost, or appraisal considered.
MASSACHUSETTS DPU		X			Original Cost	
MICHIGAN PSC	X4/	X	X		Original Cost Prudent Investment	If plant carried is imprudent investment, we do not include that investment in original cost rate base. Electric statute specifies fair value, cost, etc., to be considered. Gas and telephone statutes do not specify.
MINNESOTA PUC	X	X		M.S. 237.08 Telephone only M.S., Ch. 216B Sec. 16, Subd. 6 Electric and Gas only	Original Cost	Original cost prescribed by statute. As to electric and gas, the PSC decision, in the Northern States Power Company proceeding, dated 6/2/75, stated that the PSC will not accept testimony on fair value or current value in any utility rate case, but will insist on original cost data for rate base purposes.
MISSISSIPPI PSC	X				Fair Value	In arriving at fair value, original cost, reproduction cost, and prudent investment would all be considered.
MISSOURI PSC			X	308SW 2nd 704, 532SW 2nd 20	Fair Value	Consider original cost and trended original cost and other relevant factors.
MONTANA PSC	X	X			Original Cost	Depreciated original cost.
NEBRASKA PSC 1/				75-609	Other	Must consider current value. Most use trended investment.
NEVADA PSC	X	X	X		Original Cost	
NEW HAMPSHIRE PUC		X	X		Original Cost	Average net original cost.
NEW JERSEY BPU			X	Sup. Ct. in Re Sand Rates Case, 66, No. 12 (1974)	Other	No particular method or combination of methods. Board must consider all evidence submitted.
NEW MEXICO PSC	X		X	68-8-14 NMSA, 1953	Fair Value	No State Supreme Court decision except with general statement of "Fair Value." Several district court decisions. Must consider history and development of the property and business, original cost, reproduction cost as going concern and other elements recognized by laws of land.
NEW MEXICO SCC 1/					Original Cost Less Depreciation	
NEW YORK PSC					Original Cost	
NORTH CAROLINA UC	X			G.S. 62-133 Session Laws 1977 c.691S.3.2 and 3	Original Cost	Reasonable original cost of the utilities used and useful less applicable depreciation plus construction work in progress. Effective July 1, 1979.
NORTH DAKOTA PSC	X		X	49-02-03, NDCC	Prudent Investment	Amount invested by utility, any excess over original cost allowed in rate base if approved by the Commission.
NOVA SCOTIA PUB	X				Original Cost	Depreciated original cost.
OHIO PUC	X			4909.05, R.C.	Original Cost	Original cost less accumulated depreciation.
OKLAHOMA CC	X			Title 17, Sec. 137 Laws 1959, p. 86, Sec. 3	Fair Value	Fair return on fair value - telephone companies only. All others - depreciated original cost.
ONTARIO EB	X			R.S.O. 1970, C-312, S. 19	Prudent Investment	

Table 13 - METHOD OF VALUATION GENERALLY APPLIED (Continued)

AGENCY	The method of determining rate base specifically prescribed by			Section Number or Case Citation	Method Prescribed	Brief Explanation of Method
	Statute	Regu-lation	Court Decision			
ONTARIO TSC	X			Section 12, R.S.O. 1970, C-457	Original Cost	Capital investment.
OREGON PUC					Original Cost	No specific statutory provision.
PENNSYLVANIA PUC	X	X			Fair Value	The fair value approach utilized by this Commission gives weight to original cost, trended original cost and/or depreciation reserve requirement is utilized for rate making.
PUERTO RICO PSC	X				Original Cost	
QUEBEC BGB					Original Cost	Original cost less depreciation.
QUEBEC PSB			X		Original Cost	Original cost less depreciation.
RHODE ISLAND PUC			X		Original Cost	
SOUTH CAROLINA PSC		X			Original Cost	
SOUTH DAKOTA PUC	X	X		SDCL 49-34A-19	Original Cost	
TENNESSEE PSC		X			Original Cost	Original cost of property used and useful-financed by debt and equity investors.
TEXAS PUC	X	X		Sec. 41(a), Art. 1446c	Fair Value	Original cost less depreciation and current cost less an adjustment for age and condition.
TEXAS RC 2/	X		X	Tex. Rev. Civ. Stat. Ann. Art. 1446C, 339, 40, 41 (Supp. 1979)	Fair Value	Reasonable balance within stated limits between original cost less depreciation and current cost less an adjustment for age and condition.
UTAH PSC					Original Cost	
VERMONT PSB		X	X		Original Cost	Original cost and prudent investment.
VIRGIN ISLANDS PSC 3/	X	X		30 V.I.C. 23	Fair Value	Net investment in property prudently acquired for and devoted to public use.
VIRGINIA SCC		X			Net Original Cost	
WASHINGTON UTC	X			19 Wn. (2nd) 200, (1943)	Other	Any method or combination of methods warranted by law.
WEST VIRGINIA PSC					Original Cost	
WISCONSIN PSC			X		Other	Original cost of utility plant used and useful in providing service.
WYOMING PSC		X	X		Original Cost	Year-end data used where large construction program; otherwise, average may be used.

1/ No Commission regulation of electric or gas utilities - telephone only.
2/ No Commission regulation of electric or telephone utilities.
3/ Electric facilities are Government owned and operated, but are regulated by the PSC for changes in rates. No gas service in the Virgin Islands other than "bottled gas" which is not regulated by the PSC.
4/ Electric statute specifies fair value, cost, etc., to be considered. Gas and telephone statutes do not specify.
5/ Based on Commission decision.

Table 14 - ITEMS ALLOWED IN RATE BASE OF ELECTRIC, GAS AND TELEPHONE UTILITIES

AGENCY	The Agency Allows the Following in Rate Base -													
	Land held for future use	Property held for future use	Construction work in progress	Allowance for funds used during construction 1/	Contributions in aid of construction - Credit	Advance Payments	Research and Development	An inflation factor	Excess of cost over original cost	Materials and supplies	Allowance for working capital	Customer advances - Credit	Accumulated tax deferrals - Credit	Pollution Control Equipment
FCC 2/3/		X	X							X 68/	X	X	X	
FERC	X 4/	X 4/	5/	X		X	X			X	X		X 6/	X
ALABAMA PSC	X	X	X	X						X	X			X
ALASKA PC			X	X			X			X	X		X	X
ALASKA PUC	7/	7/		X	8/					X	X	X	X	
ALBERTA PMC				X		9/				X	X 10/			
ALBERTA PUB	7/	7/		X	X		7/			X 11/	X		X	X
ARIZONA CC			X	X	X		X	X		X	X	X	X	X
ARKANSAS PSC	X	X	X	X	X	X	X 67/		X 14/	X	X			X
CALIFORNIA PUC	7/	7/	X 15/	16/	X	X	X			X	X	X	X	X
COLORADO PUC	X 17/	X 17/	X	X	X	X	X			X	X 18/	X	X	X
CONNECTICUT DPUC			19/		X					X	X	X	X	X
DELAWARE PSC	X	X	X	X	X		X			X	X		X	X
D.C. PSC	X	X	X 20/	X	X					X	X	X	X	X
FLORIDA PSC	X 22/	X 22/	X 23/	X 24/	X 25/		X 26/		X 27/	X	X	X	X 28/	X
GEORGIA PSC	X	X	X		X		X			X	X		X	X
GUAM PUC			X	X	X			X	X	X	X	X		X
HAWAII PUC	X 22/	X 22/		X	X					X	X	X	X	X
IDAHO PUC	X 29/	X 29/		X						X	X			X
ILLINOIS CC	X 30/	X 30/	X 31/	X 32/	X 33/		X			X	X 34/	X	X	X
INDIANA PSC			35/	X			X			X	X			X
IOWA SCC	X 36/		37/	X	X	X				X 11/	X	X	X	X
KANSAS SCC	7/	7/	38/	X	X	X	X			X	X			X
KENTUCKY PSC	X	X	X		X 33/	X	X		X	X	X	X 33/	X 33/	X
LOUISIANA PSC	X		X	X	X 33/	X	X			X	X	X	X 11/	X
MAINE PUC	X	X		X			X		X 39/	X	X			X
MARYLAND PSC	X 17/	X 17/	X	X	X	X 22/	X 22/			X	X	X	X	X
MASSACHUSETTS DPU				X		X				X 40/	7/		X	X
MICHIGAN PSC	7/	X	X	X	X					X	X	X		X
MINNESOTA PUC	X 17/	X 17/	41/	41/	X					X	X	X	X 33/	X
MISSISSIPPI PSC	X	X	X	X			X		X 42/	X	X		X	X
MISSOURI PSC				X	X	X	X			X	X	X	X	X
MONTANA PSC	X	X		X	X					X	X	X	X	X
NEBRASKA PSC 3/			38/				X			X	X		X	X
NEVADA PSC	43/	43/	43/	X	X	X				X			43/	X
NEW HAMPSHIRE PUC	X 30/	X 30/	44/	X	X	33/	X 22/	45/	X	X	X	X	X	X 46/
NEW JERSEY BPU	X	X	X 23/	X 23/	X		X			X	X	X	X 23/	X
NEW MEXICO PSC			47/			X	X			X	X			X
NEW MEXICO SCC		X	X	X	X					X	X			
NEW YORK PSC	X	X	X 69/	X	X		48/			X	X	X	X	X
NORTH CAROLINA UC			X 49/	X	X	X 12/				X	X	X	X	X
NORTH DAKOTA PSC	X	X		X					X	X	X			X
NOVA SCOTIA PUB	X			X						X	X			X
OHIO PUC			50/	X	X					X	X	X	X	X
OKLAHOMA CC	X	X 17/	51/	X	X	X 52/				X	X	X	X	
ONTARIO EB			53/	X	X					X	X	X	X21/	X
ONTARIO TSC			X	X	X					X	X			
OREGON PUC	54/	54/	54/	X	X					X	X	X	X 55/	X
PENNSYLVANIA PUC	X	X	X 56/	X	X		X			X	X	X	X	X
PUERTO RICO PSC										X	X			
QUEBEC EGB				X	X	X				X	X	X		
QUEBEC PSB	X 17/	X 17/								X	X			X
RHODE ISLAND PUC	X 10/	X 17/		X	X		X	X		X	X	X	X	X
SOUTH CAROLINA PSC	X	X	X	X	X	X				X	X	X	X	X
SOUTH DAKOTA PUC	X 17/	X 17/		X	X	X	48/			X	X	X	X	X
TENNESSEE PSC	X 17/	X 17/	X 57/	X	X				7/	X	X	X	X	
TEXAS PUC	X	X	X			X		X		X	X		X	X
TEXAS RC 58/	X	X	X 67/	X	X		X	X		X	X	X	X	
UTAH PSC	X	X	X 13/	X	X	X				X	X	X	X	X
VERMONT PSB	X	X	X 59/			X	X			X	X			X
VIRGIN ISLANDS PSC	X	X		X			X 26/			X	X			X
VIRGINIA SCC	X 17/	X 17/	X	X		X	X		X	X	X		X 28/	X
WASHINGTON UTC	X	X	60/	X 61/	X 33/				X 62/		X		X	X
WEST VIRGINIA PSC	X	X	63/		X	X				X	X	X	X	X
WISCONSIN PSC				X	X					X		X		X
WYOMING PSC	64/	64/		X	65/					X	X	X	66/	X

Footnotes - Table 14 - Items Allowed in Rate Base

1/ AFUDC as an account balance does not appear directly in the rate base. Rate base effect takes place at that time when property to which AFUDC is related is allowed in rate base.
2/ Net book cost of plant in service, property held for future use, construction work in progress (projects with expected completion dates under one year receive rate base treatment; those with expected completion dates greater than one year receive an allowance for funds used during construction--Docket 19129), plus materials and supplies actually paid for plus allowance for cash working capital. Customer advances are used as a credit to reduce the rate base; accumulated tax deferrals are used as a credit reducing the rate base.
3/ No commission regulation of electric or gas utilities.
4/ For gas utilities, to a limited extent; for electric utilities "yes" for land and "no" for property held for future use.
5/ Limited to expenditures for pollution control and for oil or natural gas fueled plants to use as other fuels, or where utility can demonstrate financial distress.
6/ Account 281 is deducted from rate base.
7/ Discretionary.
8/ Deduct unamortized CIAC relating to depreciable contributed plant.
9/ Carrying cost for eligible advance payments and take or pay payments are expensed monthly rather than included in rate base. Advance payments so treated were incurred prior to NGPA Act Regulation.
10/ Includes stored gas.
11/ Included in working capital.
12/ Considered on a case-by-case basis.
13/ CWIP may be allowed to increase cash flow.
14/ Plant acquisition adjustment if beneficial to customers.
15/ Completed but not interest bearing.
16/ Capitalized upon completion.
17/ If use is imminent in the near future.
18/ With offset of accrued property taxes.
19/ Electric and gas--no, telephone--yes. CWIP allowed under certain circumstances for plant to satisfy the Safe Drinking Water Act.
20/ On construction since June, 1979, limited to expenditures for pollution control for electric--not telephone and gas.
21/ When not included in capitalization.
22/ Must meet tests of reasonableness.
23/ Based on facts and circumstances on the case in question.
24/ Only AFUDC charged on construction already closed to plant in service; depreciation on same allowed in cost of services.
25/ Follow FERC methodology.
26/ On those projects which are successfully completed and capitalized; unsuccessful projects expensed or accumulated and amortized.
27/ Prudent acquisition adjustments are sometimes permitted in rate base and amortization thereof in cost of service.
28/ But used as cost free capital in determining overall cost of capital.
29/ In certain instances depending on plan for use in immediate future.
30/ Where planned use is known and it will be used in a reasonable period of time.
31/ Decided on a case-by-case basis considering in service dates and cash flow requirements among other factors.
32/ Only interest charged to construction already capitalized to plant in service; depreciation on same allowed in cost of service; book-tax timing difference flowed through to the income statement.
33/ These items are used to reduce rate base.
34/ If not offset by other cash flows.
35/ Portion has been allowed if enumerated in prehearing orders.
36/ Current policy is to allow land held for future use in rate base only if it is part of a definite short range construction plan.
37/ Construction work in progress on which AFUDC has not been capitalized has been included in rate base in some rate case proceedings.
38/ CWIP placed in service within 12 months may be included in rate base.
39/ Original cost plus prudent acquisition cost.
40/ Less appliances.
41/ Telephone: short-term telephone plant under construction included in rate base. Gas and electric: To extent CWIP is included in rate base there is an AFDC offset to operating income except in unusual circumstances.
42/ If utility is resold to a new company and price of items of plant accounts are reasonable; otherwise, excessive cost would be charged to surplus over future years.
43/ Conditional.
44/ Law passed by legislature in 1979 excluding CWIP in determination of rates.
45/ Inflation factor allowed on occasion by addition of attrition percentage to the allowed rate of return.
46/ When required or needed by State or Federal agency.
47/ Allowed only if interest has not been capitalized.
48/ General research and development allowed as an operating expense; research and development performed in connection with a specific project would become part of rate base if such project ultimately became part of plant in service.
49/ Effective July 1, 1979.
50/ Includable in rate base at discretion of commission if 75% complete on date certain and allowance for CWIP does not exceed 20% of total valuation.
51/ Case-by-case basis with certain restrictions--1975 ruling.
52/ For insurance, etc., but excludes advances for exploration and drilling for new sources of supply for natural gas.

Footnotes - Table 14 - Items Allowed in Rate Base (Continued)

53/ Construction work in progress normally disallowed; if included, AFUDC on such assets is included in utility income.
54/ In 1978 an initiative was adopted prohibiting rate base inclusion of assets not "presently" in service.
55/ When not included as interest and dividend free capital.
56/ Primarily non-revenue producing.
57/ If interest charged to construction is included in income.
58/ No commission regulation of electric or telephone utilities.
59/ Included if construction is imminent.
60/ In extraordinary circumstances; then only production facilities and related transmission with AFUDC included as operating income.
61/ For major electric generation and related transmission expenditures.
62/ Only if commensurate benefit to the ratepayer is shown.
63/ Included only in cases where coverage or cash flow problems are determined to be present.
64/ May be allowed if in service at time of order issuance.
65/ Deduct from rate base.
66/ Deduct from rate base in some cases; not where gas utilities are participating in gas exploration within the state.
67/ Requires a showing by clear and convincing evidence that the inclusion is necessary to maintain the financial integrity of the utility.
68/ Materials and Supplies less amounts held for future construction and Class "C" stock (out of service - awaiting repairs).
69/ Allowed only if interest has not been capitalized on to maintain financial integrity.

Table 15 - METHOD OF DETERMINING RATE BASE

AGENCY	The method of determining the rate base is left to the judgment of the Agency under its general authority to determine just and reasonable rates	State the method prescribed by the Agency either for general application or in a recent specific case.
FCC 1/	X	Net book cost of plant in service, property held for future use, construction work in progress (projects with expected completion dates under one year receive rate base treatment, those with expected completion dates greater than one year receive an allowance for funds used during construction--Docket 19129), plus materials and supplies actually paid for, plus allowance for cash working capital. Customer advances are used as a credit to reduce the rate base; accumulated tax deferrals are used as a credit reducing the rate base.
FERC	X	Gas - Original cost less depreciation reserve plus prepayments, advance payments, R&D, depending on evidence presented in rate proceedings. Electric - Original cost less depreciation plus allowance for working capital, materials and supplies, prepayments, and unamortized research and development.
ALABAMA PSC	X	Original cost less accrued depreciation.
ALASKA PC 7/	X	Original cost less accrued depreciation
ALASKA PUC	X	13-Month average original cost. Rate base adjusted for known changes.
ALBERTA PMC	X	Original cost depreciated of plant in service and items per table headed "Items Allowed in Rate Base." Determined monthly. Company must apply for approval of significant changes.
ALBERTA PUB 6/	X	
ARIZONA CC	X	The weighting as to original costs and reconstruction costs is at the discretion of the Commission.
ARKANSAS PSC	X	Net book cost of plant in service, property held for future use, construction work in progress (projects with expected completion dates under one year receive rate base treatment, those with expected completion dates greater than one year receive an allowance for funds used during construction--Docket 19129), plus materials and supplies actually paid for, plus allowance for cash working capital. Customer advances are used as a credit to reduce the rate base.
CALIFORNIA PUC	X	Used and useful original cost, plus completed CWIP, plus M & S, plus working cash allowance, less book depreciation reserve, less contributed plant, less advances in aid of construction, less deferred income tax reserves.
COLORADO PUC	X	Average or year-end net original cost less depreciation plus material and supplies, working capital (45 days expenses less ½ accrual taxes), prepayments less deferred taxes and advances.
CONNECTICUT DPUC	X	Utility plant in service, less accumulated depreciation, add materials and supplies, fuel reserve (3-month supply) and allowance for working capital; deduct customer advances for construction, contributions in aid of construction.
DELAWARE PSC	X 4/	
D.C. PSC	X	Original cost rate base includes plant in service, reserve for depreciation; construction work in progress limited to expenditures for pollution control and a substantial amount of construction prior to June 14, 1979, (electric) or AFUDC (gas and telephone), 13-month average materials and supplies, and working capital. Customer's advances, contributions in aid of construction, and accumulated deferred taxes are deducted from rate base.
FLORIDA PSC	X	13-Month average net investment (original cost), plus working capital, less income tax lag. Year-end investment used only if extraordinary growth experienced. For electrics, the working capital is based on the balance sheet approach.
GEORGIA PSC	X	Original cost.
GUAM PUC	X	Not prescribed--Commission decision.

Table 15 - METHOD OF DETERMINING RATE BASE (Continued)

AGENCY	The method of determining the rate base is left to the judgment of the Agency under its general authority to determine just and reasonable rates	State the method prescribed by the Agency either for general application or in a recent specific case.
HAWAII PUC	X	Original cost including M & S, working capital, less customer advances and contribution, less deferred taxes and investment credits.
IDAHO PUC	X	Original cost.
ILLINOIS CC	8/	Fair value.
INDIANA PSC		Fair value.
IOWA SCC	X	Original cost less accrued depreciation, accumulated deferred taxes, and investment tax credits plus working capital as defined in table entitled "Method of Rate Base Determination Generally Applied - Part II."
KANSAS SCC	X	Original cost depreciated.
KENTUCKY PSC	X	Gas and electric: original cost less depreciation reserve plus prepayments, materials and supplies and allowance for working capital, less deferred taxes, customer advances for construction and contributions in aid of construction. Telephone: Same as above for electric and gas except for working capital.
LOUISIANA PSC	X	Average test year - original cost based on table headed "Items Allowed in Rate Base."
MAINE PUC	X	Commission judgment based upon factors as detailed in table headed "Items Allowed in Rate Base." Original Cost.
MARYLAND PSC	X	Fair value.
MASSACHUSETTS DPU	X	Original cost of plant in service - less accumulated depreciation, plus materials and supplies (not including appliances), plus working capital (if warranted) plus prepayments, less contribution advance, deferred tax and unamortized investment credit prior to 1971. Average year rate base is used.
MICHIGAN PSC	X	Original cost prudently invested. For major utiliies, the rate base is often projected. For others, average or year-end techniques are used.
MINNESOTA PUC		M.S. 237.08 (telephone) and M.S. 216B, Sec. 16, Subd. 6, outline the factors to be considered in establishing a gas or electric rate base, and do not mention "current value." PSC decision dated June 2, 1975, stated that current value or fair value will not be considered under these statutes.
MISSISSIPPI PSC	X	The Commission uses its discretion and judgment in determining reasonable value of rate base.
MISSOURI PSC	X	Consider original cost and trended original cost and other relevant factors.
MONTANA PSC	X	Depreciated original cost.
NEBRASKA PSC 1/	X	Consider current value and original cost - depreciated.
NEVADA PSC	X	Depreciated original cost.
NEW HAMPSHIRE PUC	X	Generally the FERC method has been used by the N.H. PUC.
NEW JERSEY BPU	X	Where considered proven, original cost less accumulated depreciation of used and useful plant plus material and supplies and working capital less customers advances and contributions in aid of construction.
NEW MEXICO PSC	2/	A 50-50 weighting of original cost depreciated and reproduction cost depreciated.
NEW MEXICO SCC	X	Original cost less depreciation.
NEW YORK PSC	X	Depreciated original cost.
NORTH CAROLINA UC	X	Depreciated original cost.
NORTH DAKOTA PSC	X	Prudent investment less reserve for depreciation, contributions in aid of construction and accumulated tax deferrals plus materials and supplies and cash working capital less low point of tax accruals.
NOVA SCOTIA PUB	X	Original cost depreciated plus construction overheads, etc.
OHIO PUC	X	Original cost less accumulated depreciation for used and useful plant, plus working capital and CWIP, as appropriate, less customer advances, contributions in aid of construction and deferred taxes.
OKLAHOMA CC	X	As described in table headed "Items Allowed in Rate Base" and table headed "Method of Valuation Generally Applied."
ONTARIO EB	X	Depreciated prudent investment cost.

Table 15 - METHOD OF DETERMINING RATE BASE (Continued)

AGENCY	The method of determining the rate base is left to the judgment of the Agency under its general authority to determine just and reasonable rates.	State the method prescribed by the Agency either for general application or in a recent specific case.
ONTARIO TSC	X	Depreciated original cost plus an allowance for working capital. If supported by evidence, an allowance for materials and supplies and construction work in progress.
OREGON PUC	X	As described in table headed "Items Allowed in Rate Base."
PENNSYLVANIA PUC		Fair value is prescribed by law, however, the Commission must employ its judgment as to the proper fair value weighted components for each rate case.
PUERTO RICO PSC	X	Recorded book costs less depreciation.
QUEBEC EGB	X	Original cost net excluding construction work in progress, including certain inventory and allowance for working capital.
QUEBEC PSB	X	Original cost net excluding construction work in progress, including materials and supplies and allowance for working capital.
RHODE ISLAND PUC	X	Average for test period. Original cost less accumulated depreciation, plus material and supplies, working capital allowance less contributions in aid of construction, customer deposits and deferred income taxes.
SOUTH CAROLINA PSC	X	Original cost less accumulated depreciation, plus property held for future use, material and supplies, construction work in progress, working capital allowance less advances in aid of construction, customer deposits and Accumulated Deferred Income Tax (Lib. Deprec.).
SOUTH DAKOTA PUC 5/	X	Net Investment rate base - original cost only.
TENNESSEE PSC	X	Original cost less accumulated depreciation, plus materials and supplies and working capital, less customers advances and contributions in aid of construction and deferred taxes.
TEXAS PUC	X	Formal direction has not been given. Commission judgment based upon factors detailed in table headed "Items Allowed in Rate Base."
TEXAS RC 3/	X	A 60/40 weighting of original cost depreciated and reproduction cost new depreciation is employed. See table headed "Items Allowed in Rate Base."
UTAH PSC	X	Average for test period - Electric plant in service plus plant held for future use, less accumulated provision for depreciation and amortization, contributions in aid of construction, accumulated deferred income taxes, customer advances for construction: plus material and supplies and working capital.
VERMONT PSB	X	Formal direction has not been given.
VIRGIN ISLANDS PSC	X	As described in table headed "Items Allowed in Rate Base," however, the Commission must employ its judgment as to proper fair value.
VIRGINIA SCC	X	Net original cost.
WASHINGTON UTC	X	Average original cost plant in service and property held for future use, less average depreciation reserve, unamortized investment credit and accumulated deferred income tax, plus an allowance for investor supplied working capital.
WEST VIRGINIA PSC	X	As shown in table headed "Items Allowed in Rate Base."
WISCONSIN PSC	X	Depreciated original cost plus items indicated in table headed "Items Allowed in Rate Base."
WYOMING PSC	X	Original cost less depreciation, plus allowance for material and supplies, working capital, adjustment for tax deferrals (not including job development investment tax credit).

1/ No commission regulation of electric or gas utilities.
2/ Weighting of original and reproduction cost is left to commission judgment.
3/ No commission regulation of electric or telephone utilities.
4/ By statute.
5/ Gas and electric regulation effective July 1, 1975.
6/ Statute prescribes that the Board give due consideration, in determining rate base, to the cost of the property when first devoted to public use, to prudent acquisition cost to the owner, less depreciation, amortization or depletion in respect to each and to necessary working capital.
7/ Methodology still being refined.
8/ The Supreme Court of Illinois, by case law, has established "Fair Value" as the regulatory standard and has enumerated the factors which the Commission is obliged to consider in its determination.

Table 16 - METHOD OF RATE BASE DETERMINATION GENERALLY APPLIED - Part I

AGENCY	Method of determining and the treatment of accrued depreciation in computing the rate base	Method of treatment of deferred taxes			Method of determining the rate base differs for different types of utility ownership
		Deducted from rate base	Capitalization at no return	Other	
FCC 2/	The book depreciation reserve is deducted from gross book cost of plant in service.			3/	
FERC	Depreciation deducted from rate base.	X	X		
ALABAMA PSC	Straight line.	X	X		
ALASKA PC 4/	Straight line.	X			
ALASKA PUC	Straight line depreciation accumulation is deducted from original cost to arrive at net plant.	X			
ALBERTA PMC	Booked amount deducted from rate base.				
ALBERTA PUB	Based upon approved rates. Accrued depreciation deducted from gross plant in service.	X	X		
ARIZONA CC	Deducted as booked.	X	X		
ARKANSAS PSC	Deduction.	X	X		
CALIFORNIA PUC	Straight-line remaining life method of depreciation. Book reserve deducted from original cost of plant in computing rate base.	X			
COLORADO PUC	Straight line deducted from gross plant in service.	X	X		X 5/
CONNECTICUT DPUC	The accrued depreciation (based on the straight-line method) as recorded on the books of the company is deducted from the original cost of utility plant in service.	X	7		
DELAWARE PSC	Accrued depreciation deducted: normalization permitted.				
D.C. PSC	As booked - based upon approved rates.	X			
FLORIDA PSC	Straight line rate - deducted from gross plant in service to obtain net plant in service.		X		
GEORGIA PSC	Deducted from gross plant in service.	X			
GUAM PUC	Book depreciation taken from company books.			17/	20/
HAWAII PUC	Deducted from plant in calculating the rate base. Depreciation expense computed on straight line basis.	X			
IDAHO PUC	Service life method - reserve deducted.		X 14/		8/
ILLINOIS CC	Straight line and deduction from rate base.	X			
INDIANA PSC	Straight line - Net plant.			X 23/	X 9/
IOWA SCC	Book accrued depreciation is used to reduce gross plant. Consideration of theoretical reserve given.	X			
KANSAS SCC	Accumulated depreciation is a reduction of the gross plant when an average rate base is used. The accumulated depreciation is computed and deducted from the gross plant when a year-end rate base is used.		X		
KENTUCKY PSC	Book reserve based straight line accrual.	X	X		X 11/
LOUISIANA PSC	Straight line.	X			
MAINE PUC	Accrued depreciation deducted. Straight line.	X			12/
MARYLAND PSC	Deducted from gross plant in service.	X			
MASSACHUSETTS DPU	Deducted from plant in service.	X			X 13/
MICHIGAN PSC	Deducted from plant in service.		X		
MINNESOTA PUC	Is regularly reported to Commission - straight line: 5-year certification.	X			
MISSISSIPPI PSC	Depreciation is calculated on straight-line basis. Any variation by utility is normalized.	X	X		
MISSOURI PSC	Depreciation expense adjusted to year-end level, depreciation reserve adjusted correspondingly, and reserve then deducted from plant in service to arrive at net plant in service.	X	X		
MONTANA PSC	Depreciation expense adjusted to year-end level, depreciation reserve adjusted correspondingly, and reserve then deducted from plant in service to arrive at net plant in service.		X		6/
NEBRASKA PSC 2/	Book depreciation reserve deducted from rate base.	X	X		
NEVADA PSC	Deducted therefrom.			14/	X 15/
NEW HAMPSHIRE PUC	Accrued depreciation (depreciation reserve) is deducted from gross plant in determining the rate base.	16/	16/	16/	
NEW JERSEY BPU	Depreciation determined by applying rates approved by Board for each utility: the accrued depreciation is deducted from value of plant in computing rate base.	X			
NEW MEXICO PSC	Book depreciation is subtracted from original cost. If there is no reproduction cost depreciation study, reproduction cost is diminished by the percentage that book depreciation bears to original cost.	X			
NEW MEXICO SCC	Deducted from original cost of telephone plant.				
NEW YORK PSC	(a) Straight line, (b) book depreciation deducted from rate base if reasonably consistent with theoretical: if serious discrepancy, theoretical is used.	X			
NORTH CAROLINA UC	Book depreciation based on rates approved by the Commission which has been accumulated in the depreciation reserve account is deducted from the original cost investment in plant.	X	X		
NORTH DAKOTA PSC	Company book figure.	X			
NOVA SCOTIA PUB	Straight line depreciation at approved rates deducted from original cost.				X 1/
OHIO PUC	Depreciation expenses determined by applying accrual rates approved by commission to date certain plant accounts. The depreciation reserve is deducted from the plant accounts in computing the rate base.	X			
OKLAHOMA CC	Depreciation reserve deducted from gross plant.	X			
ONTARIO EB	Straight line remaining life method of depreciation. Accumulated depreciation applicable to gas plant in service deducted from gross plant in rate base.			7/	
ONTARIO TSC	(a) Straight line, (b) book depreciation deducted from rate base if reasonably consistent with theoretical: if serious deiscrepancy, theoretical is used.	X			

Table 16 - METHOD OF RATE BASE DETERMINATION GENERALLY APPLIED - Part I (Continued)

AGENCY	Method of determining and the treatment of accrued depreciation in computing the rate base	Method of treatment of deferred taxes: Deducted from rate base	Method of treatment of deferred taxes: Capitalization at no return	Method of treatment of deferred taxes: Other	Method of determining the rate base differs for different types of utility ownership
OREGON PUC	Straight-line depreciation deducted from rate base.	X10/	X10/		
PENNSYLVANIA PUC	Generally, straight-line depreciation - reserve requirements determination based on lives and ages deducted from gross plant.	X			
PUERTO RICO PSC	Average depreciation plant in service during test period.				
QUEBEC EGB	Straight line. Book reserve is deducted from original cost of plant in computing rate base.				
QUEBEC PSB	Straight line deducted from original cost.				
RHODE ISLAND PUC	As a deduction from gross plant.	X			24/
SOUTH CAROLINA PSC	Depreciation reserve deducted from gross plant.	X			
SOUTH DAKOTA PUC	Accept FCC rates - Deducted accumulated depreciation in determining net investment.	X			
TENNESSEE PSC	These amounts are deducted.	X			
TEXAS PUC	Depreciation is computed on a straight line basis over the useful life expectancy of the item or facility.	X			
TEXAS RC 18/	Book depreciation taken from company books.	X23/	X		
UTAH PSC	Accrued depreciation, usually per books, deducted.	X			19/
VERMONT PSB	The accrual as booked is deducted from rate base.	X	X		
VIRGIN ISLANDS PSC 21/	Depreciation is determined by applying rates approved by the Commission; the accrued depreciation is deducted from the value of plant in computing rate base.			17/	20/
VIRGINIA SCC	Depreciation reserve deducted from original cost.		X		
WASHINGTON UTC	Per books if reasonable, use average of monthly averages.	X			
WEST VIRGINIA PSC	Average reserve for depreciation deducted from utility plant.	X			X22/
WISCONSIN PSC	Recorded reserve for depreciation or required reserve for depreciation (in specified instances) deducted in computing rate base.	X			
WYOMING PSC	All companies now are on straight-line.	X			

1/ All utilities are publicly owned except for one private telephone utility.
2/ No commission regulation of electric and gas utilities.
3/ Both normalization and flow-through methods have been used.
4/ Methodology still being refined.
5/ Private and cooperative are the same; Commission has used operating ratio in municipal public utility rate cases.
6/ Cooperatives--not subject to jurisdiction; private--rate of return on rate base; public--revenue requirement.
7/ Deferred income taxes included in rate base where applicable; included in capitalization at 2% rate of return. In a special case interest is imputed on deferred taxes at the rate for embedded cost of debt.
8/ Public, cooperative not subject to Commission jurisdiction.
9/ Private - rate of return on fair value; public and cooperative - revenue requirements.
10/ Both methods have been used.
11/ Revenue requirements given first consideration in cooperative cases rather than rate base.
12/ Publicly owned and cooperatives operate on net income against net investment of plant and not on a rate of return basis.
13/ In municipal lighting plants it is prescribed by statute. Original cost of plant in service divided into net income (less any bond payment during year).
14/ In some cases deducted from rate base, in other cases from capitalization.
15/ Rate base not a consideration in cooperative proceedings.
16/ Rate base - includible to the extent chargeable in a given year. Capitalization - liberalized depreciation - flow-through to 1/1/70. Can normalize after that date - 4 percent investment tax credit - can normalize and reserve not be deducted from rate base.
17/ Not considered.
18/ No Commission regulation of electric and telephone utilities.
19/ A cooperative does not have items such as deferred income taxes and in this respect there would be a difference between a privately owned utility and a cooperative.
20/ Public - no rate base determined, use cost of service plus funds for debt retirement plus allownace for contingencies.
21/ Electric facilities are government owned and operated, but are regulated by the Commission; no natural gas service in Virgin Islands other than "bottled gas" which is not regulated by the Commission.
22/ Rate base not used on publicly owned utilities; no separate allowance for rate of return.
23/ Deducted from rate base up to amount of working capital.
24/ Public - no rate base determined, use cost of service plus funds for debt service.

Table 17 - METHOD OF RATE BASE DETERMINATION GENERALLY APPLIED - Part II

AGENCY	The Agency generally prescribes -									
	Year-end rate base			Average rate base						
							An average of			
	Electric	Gas	Telephone	Electric	Gas	Telephone	Beginning and end of year	12 months average	13 months average	Other
FCC						X		X		
FERC		X 15/		X					X	
ALABAMA PSC	X	X	X							
ALASKA PC					X		X			X
ALASKA PUC				X		X			X	
ALBERTA PMC										
ALBERTA PUB				X	X	X	X			
ARIZONA CC	X	X	X							
ARKANSAS PSC	X	X	X							
CALIFORNIA PUC				X	X	X				X 11/
COLORADO PUC	X 9/	X 9/		X	X	X	X	X	X	
CONNECTICUT DPUC	X	X	X							
DELAWARE PSC				X	X	X				X 20/
D.C. PSC	X 3/	X 3/	X 3/							
FLORIDA PSC	X 23/	X 23/	X 23/	X	X	X			X	
GEORGIA PSC	X	X	X	X	X	X	X		X	
GUAM PUC	18/	12/	21/							X
HAWAII PUC				X	X	X	X			
IDAHO PUC	1/	1/	1/	1/	1/	1/	1/	1/	1/	
ILLINOIS CC	X	X	X							
INDIANA PSC	X	X	X							
IOWA SCC				X	X	X	X		X	
KANSAS SCC	2/	2/	2/	2/	2/	2/	X			
KENTUCKY PSC	X	X	X							
LOUISIANA PSC				X	X	X	X		X	
MAINE PUC				X	X	X		X		
MARYLAND PSC	X 3/	X 3/	X 3/				7/	7/	7/	7/
MASSACHUSETTS DPU				X	X	X	X	X		
MICHIGAN PSC	1/	1/	1/	1/	1/	1/	1/		1/	
MINNESOTA PUC			X 2/	X	X	X 2/	X			
MISSISSIPPI PSC				X	X	X	X	X		
MISSOURI PSC	X	X	X							
MONTANA PSC				X	X	X	X	X	X	
NEBRASKA PSC 16/			X							
NEVADA PSC	X	X	X							
NEW HAMPSHIRE PUC				X	X	X	X		X	
NEW JERSEY BPU	X	X	X							
NEW MEXICO PSC	X	X		5/	5/					
NEW MEXICO SCC						X	X			
NEW YORK PSC				X	X	X		X		
NORTH CAROLINA UC	X	X	X							
NORTH DAKOTA PSC				X	X	X	X			
NOVA SCOTIA PUB	X 24/		X			X		X		
OHIO PUC 22/										X
OKLAHOMA CC	X	X	X							
ONTARIO EB		X 25/								
ONTARIO TSC						X	X			
OREGON PUC				X	X	X	X 8/			14/
PENNSYLVANIA PUC	X	X	X							
PUERTO RICO PSC					X			X		
QUEBEC EGB	X	X								
QUEBEC PSB						X	X			
RHODE ISLAND PUC				X	X	X	X			
SOUTH CAROLINA PSC	X	X	X							
SOUTH DAKOTA PUC				X	X	X	X		X	
TENNESSEE PSC				X	X				X	
TEXAS PUC	X		X							

Table 17 - METHOD OF RATE BASE DETERMINATION GENERALLY APPLIED - Part II (Continued)

AGENCY	The Agency generally prescribes -									
	Year-end rate base			Average rate base						
							An average of			
	Electric	Gas	Telephone	Electric	Gas	Telephone	Beginning and end of year	12 months average	13 months average	Other
TEXAS RC 17/		X								
UTAH PSC				X	X	X	X			
VERMONT PSB	X 4/	X 4/	X 4/	X 6/		X 6/	X	X	X	X 13/
VIRGIN ISLANDS PSC	18/	19/	X							
VIRGINIA SCC	X	X	X							
WASHINGTON UTC				X	X	X				X 10/
WEST VIRGINIA PSC				X	X	X			X	X 14/
WISCONSIN PSC				X	X	X		X		
WYOMING PSC	X	1/	X				1/	1/	1/	

Table 17 - METHOD OF RATE BASE DETERMINATION GENERALLY APPLIED - Part II (Continued)

AGENCY	The method of determining working capital, for rate purposes, generally approved by the Agency.
FCC	Lead-lag study has been used, but not exclusively.
FERC	Materials and supplies plus prepayments plus 1/8 cash operating expenses exclusive of purchased gas costs plus an allowance for advance payments and research and development expenditures depending on evidence in rate case. The allowance for materials and supplies, prepayments and gas for current delivery from underground storage is determined on the basis of the average of 13 months ending balances - for gas utilities. Average materials and supplies, average prepayments plus cash working capital of 1/8 operation and maintenance expense for electric utilities. Notice of Proposed Rulemaking to establish a standard procedure was issued June 7, 1979 in Docket No. RM79-49.
ALABAMA PSC	1/8 annual operating and maintenance expenses.
ALASKA PC	Methodology being refined. 12.3% of operating expenses less depreciation.
ALASKA PUC	12-1/2% of operating expenses after eliminating depreciation, amortization and other non-cash outlay expenses.
ALBERTA PMC	1/8 annual cash operating expenses including line pack.
ALBERTA PUB	1/8 annual cash operating expenses (excluding purchased fuel) and income tax plus materials and supplies inventory allowance.
ARIZONA CC	1/24 purchased power, fuel and water, 1/8 remaining operation and maintenance expenses, materials and supplies, prepayments, special deposits.
ARKANSAS PSC	1/8 operating expenses less depreciation, taxes, purchased power and fuel adjustments.
CALIFORNIA PUC	Study showing lead or lag in payment of operating expenses to receipt of revenues, plus allowance for other necessary operational cash requirements, plus materials and supplies.
COLORADO PUC	45 days operating expenses, excluding depreciation and taxes, offset by 1/2 accrued property taxes; 15 days purchased power costs if applicable.
CONNECTICUT DPUC	Electric and gas - for rate making purposes 12-1/2% (1/8 of the utility's operating and maintenance expense is included in the rate base as working capital).
DELAWARE PSC	
D.C. PSC	Lag study, plus cash.
FLORIDA PSC	For electrics, the balance sheet approach is utilized. Use 1/8 formula in gas and telephone, with indications.
GEORGIA PSC	Amount in excess of taxes accrued.
GUAM PUC	Discretion of the Commission.
HAWAII PUC	Either lead-lag study, number of days expenses, or modified FERC method--determined on case-by-case basis.
IDAHO PUC	1/8 of operating expenses.
ILLINOIS CC	That part of the cash operating expenses not covered by cash accruals and required to be paid by the utility before recovery through rates plus an allowance for materials and supplies.
INDIANA PSC	1/8 of operating and maintenance expenses.
IOWA SCC	W.C. is not being allowed on an automatic basis such as 45 days--materials and supplies, cash, working capital, and prepayments less 13 month average accumulated taxes, interest, and preferred dividends. A lead/lag study is normally required.
KANSAS SCC	30 days for telephone and 45 days for other utilities less various tax accruals and advance payments.
KENTUCKY PSC	1/8 of annual out-of-pocket operating expenses.
LOUISIANA PSC	Lead-lag study method has been used, but not exclusively.
MAINE PUC	Equal to 1/2 the billing period plus 30 days (for collection) and this is generally 45 days.
MARYLAND PSC	Material and supplies allowed, CWC supported by lag study.
MASSACHUSETTS DPU	Usually use 45 day method (expenses) purchased gas or electricity based on study. Total is offset by property tax accumulated. These taxes now paid twice per year--virtually no accumulation.
MICHIGAN PSC	Cash allowance, billing lag, fuel and stored gas, less accrued taxes.
MINNESOTA PUC	Lead-lag study or balance sheet method.
MISSISSIPPI PSC	Utility allowed 45 days of operating expenses for working capital requirements and then available accrued taxes are offset against this requirement; customers' deposits deducted.
MISSOURI PSC	Lead lag study or as an alternative a 45-day allowance of operating expenses for working capital requirements and then available accrued taxes are offset against this requirement.
MONTANA PSC	1/8 of operating expenses, plus materials and supplies.
NEBRASKA PSC 16/	Materials and supplies allowed plus lead-lag study.
NEVADA PSC	Not allowed.
NEW HAMPSHIRE PUC	Usually the FERC method or cash lag formula, or balance sheet method.
NEW JERSEY BPU	Either use lag study or 1/8 operation and maintenance expenses.
NEW MEXICO PSC	45 days working capital.
NEW MEXICO SCC	1/3 average monthly expenses and 1/3 average monthly taxes.

Table 17 - METHOD OF RATE BASE DETERMINATION GENERALLY APPLIED - Part II (Continued)

AGENCY	The method of determining working capital, for rate purposes, generally approved by the Agency.
NEW YORK PSC	FERC as modified for utility involved.
NORTH CAROLINA UC	Generally determined as follows: 1. Gas and electric companies - 45 days or 1/8 of the test period operation and maintenance expenses (excluding purchased power or gas) plus test period balance in material and supplies account. From this amount the average monthly balances of the state and federal income taxes plus prepayments, gross receipts taxes, ad valorem taxes, FICA taxes, and customer deposits are deducted. 2. Telephone companies - Same as gas and electric except that 30 days or 1/12 of the test period operation and maintenance expenses is used. 3. The larger companies are required to present a comprehensive lead/lag study; recognition may be given its merits and above procedures modified.
NORTH DAKOTA PSC	Generally 6 weeks operating expenses excluding depreciation, purchased electricity, or gas and income taxes less the low point of tax accruals.
NOVA SCOTIA PUB	Judgment used to determine working capital of small utilities. For larger utilities lead-lag studies used to determine cash working capital with materials and supplies based upon monthly averages.
OHIO PUC	Working capital determined by formula approach (which varies with type of utility).
OKLAHOMA CC	1/8 of operating expenses excluding depreciation, taxes, and cost of purchased power or purchased fuel (gas, fuel oil, coal, etc.) offset in (1) electric, gas and water by 1/2 advalorem tax collections and other precollection such as (2) monthly prepayments for local service for telephones, and (3) adjusted by lead-lag study.
ONTARIO EB	To date 1/8th of operating and maintenance expenses. Lead-lag studies are being requested. Recently in one gas utility's case, 32 days allowance was granted based on lead-lag system.
ONTARIO TSC	To date 1/8 of operating expenses less depreciation (under study).
OREGON PUC	Lead-lag studies tested by investor supplied studies.
PENNSYLVANIA PUC	Allowances are predicted on reasonable revenue expense and payment lag, usually a 45 day period.
PUERTO RICO PSC	Lag in revenue receipts vs. lag in payment of expenses.
QUEBEC EGB	45 days of total operating and maintenance expense, plus inventory of materials and supplies equivalent to quantities not exceeding 18 months of usage.
QUEBEC PSB	1/6 of operating expenses (including current taxes and interests but excluding depreciation and deferred taxes).
RHODE ISLAND PUC	Lead-lag studies. Also, material and supplies (avg.) 45 days operating and maintenance expense in some cases and deduction is made for tax funds available.
SOUTH CAROLINA PSC	Latest Electric Decision - Cash - 1/8 O & M Expenses less purchased power nuclear fuel expense; minimum bank balances, prepayments; less average tax accruals. Lead-lag studies are required when deemed necessary for both Telephone and Electric. For large telephone companies, a fewer number of days are used in computing cash working capital.
SOUTH DAKOTA PUC	Lead-lag studies.
TENNESSEE PSC	Lead-lag studies.
TEXAS PUC	Working capital includes, but not limited to, materials, supplies, fuels, reasonable prepayment of operating expenses and up to 1/8 of total annual operations and maintenance expenses.
TEXAS RC 17/	Generally the working capital allowance is 45 days of operating expenses excluding gas cost, depreciation and taxes, plus an average amount of materials and supplies and prepayment.
UTAH PSC	Lead-lag study is preferred, but commission also may use 1/8 of operation and maintenance expenses of electric and gas utilities. For telephone utilities the allowance is either 20 days or 30 days operation and maintenance expenses.
VERMONT PSB	Operating cost less depreciation, purchase power, operating taxes, that are paid quarterly or other longer periods such as real estate taxes. This is then divided by the period of recovery, monthly - 45 days 1/8, Bi-monthly 90 days 1/4 - Quarterly 180 days 1/2.
VIRGIN ISLANDS PSC	Short term debt but not current maturities of long term debt.
VIRGINIA SCC	20 days for telephone, 30 days for gas; 40 days for electric.
WASHINGTON UTC	Investor supplied approach.
WEST VIRGINIA PSC	45 days O&M expenses excluding commodity purchased for resale and electric utility fuel expense. Average prepayments and inventories are added to working cash allowance. 15 days working cash allowance for telephone utilities.
WISCONSIN PSC	Experience to date indicates that funds available to the utility due to the lag between collection of revenues and payments of such items as property taxes, income taxes, and other components of operating expenses exceeds working capital requiremants. Accordingly, no amount is required in net investment rate base for working capital requirements. Funds available above working capital requirements as indicated above are taken into consideration in translating cost of capital into return applicable to net investment rate base.
WYOMING PSC	45 days working capital and average materials and supplies.

Footnotes - Table 17

METHOD OF RATE BASE DETERMINATION GENERALLY APPLIED - Part II

1/ Both year-end and average: depends upon plant and customer growth and severity of attrition.

2/ The utilities select the method of determining rate base for any consecutive 12-month period.

3/ Use terminal rate base if attrition is present.

4/ Small utilities.

5/ Average rate base has sometimes been used. Revenues and expenses are normalized when year-end rate base is used.

6/ Large utilities.

7/ Can be any of several methods.

8/ Used when monthly data are not available.

9/ The PUC has allowed Public Service Company of Colorado and other electric and gas utilities a year-end rate base.

10/ Twelve months average of montly average.

11/ Twelve months weighted.

12/ There are no gas utilities in Guam.

13/ Five quarters.

14/ Average of monthly averages.

15/ Any twelve month period, not necessarily a calendar year.

16/ No Commission regulation of electric or gas utilities.

17/ No Commission regulation of electric or telephone utilities.

18/ Government owned, operates on net income less operating expenses with sufficient balance to cover debt service. Rate base per se is not considered.

19/ There are no gas utilities in the Virgin Islands.

20/ Case by case.

21/ Method of determining the telephone rate base has yet to be determined.

22/ Rate base determined on selected date certain, usually midpoint of test year.

23/ Only if utility can demonstrate it has experienced extraordinary growth, or if expenses and revenues are stated at year-end levels to provide proper matching.

24/ Year-end rate base is used except largest electric utility commences depreciation when asset placed in service, while telephone utility averages depreciation monthly.

25/ In a recent decision for a fully forecasted current year as test year, average rate base calculated on average of monthly averages was used.

SECTION D

OTHER COST OF SERVICE ALLOWANCES

In addition to determining the rate base valuation upon which a utility may earn a rate of return, the various agencies also have jurisdiction over expenses or cost of service items which a utility may or may not be permitted to charge against its operations. The States do not allow political contributions as a component of cost of service. However, most of the States do allow expenditures for economic, trade and professional activities to be included as a cost of service item.

Advertising expenditures, especially promotional advertising, are limited or excluded as a cost of service item by virtually every regulatory authority. Most expenditures of this type, allowed as a cost of service item, are intended to promote conservation or public awareness or to provide public information on the operations of the utility. Tables 18 and 20 in this Section provide information on the types of expenditures in which an agency may or may not allow as a cost of service item. Table 19 outlines the general policy and requirements initiated on behalf of the various agencies to determine which items may be included in a utility's cost of service.

Table 19 - ALLOWABLE CONTRIBUTIONS AND DUES

AGENCY	In respect to cost of service allowances, the Agency allows contributions and dues payments to the following types of organizations -												
	Religious	Charitable	Educational	Civic	Patriotic	Political	Fraternal	Economic Development	Service	Trade	Professional	Promotional	Local, State and National ad hoc fundraising drives
FCC 9/													
FERC	X	X	X	X	1/			1/	1/	1/	1/		1/
ALABAMA PSC		X	X	X	X			X		X	X	X	
ALASKA PUC		X	X	X	X					X	X		
ALASKA TC		X	X	X	X								
ALBERTA PUB 7/										X	X	X	
ARIZONA CC		X	X	X	X		X	X	X	X	X	X	
ARKANSAS PSC 10/										X	X		
CALIFORNIA PUC										X	X		
COLORADO PUC										X	X1/		
CONNECTICUT DPUC								X	X	X	X		
DELAWARE PSC	X	X	X	X	X			X			X		X
D.C. PSC								X		X	X		
FLORIDA PSC		X	X	X				X			X		X7/
GEORGIA PSC								X		X	X		
GUAM PUC	X	X	X	X	X			X	X	X	X		X
HAWAII PUC				X				X	X	X	X		
IDAHO PUC	X	X	X	X	X			X	X	X	X1/	X1/	X
ILLINOIS CC	X16/	X16/	X16/					X	X	X	X		
INDIANA PSC 12/													
IOWA SCC									X	X	X		
KANSAS SCC	X17/	X17/	X17/	X17/				X17/	X17/	X17/			X17/
KENTUCKY PSC 22/													
LOUISIANA PSC		X	X	X	X			X	X	X	X		
MAINE PUC										X	X		
MARYLAND PSC								X	X	X	X		
MASSACHUSETTS DPU	X	X	X	X	X		X	X	X	X	X	X	X
MICHIGAN PSC								X3/		X	X		
MINNESOTA PUC		X 19/	X 19/	X 19/				X1/		X	X		19/
MISSISSIPPI PSC	X	X	X	X	X		X	X	X	X	X	X	
MISSOURI PSC								X	X	X	X		
MONTANA PSC	X	X	X	X	X			X	X	X	X		X
NEBRASKA PSC		7/		X					X	X	X		
NEVADA PSC				4/				4/	X	X	X	4/	4/
NEW HAMPSHIRE PUC		9/	5/					5/	5/	X	X		
NEW JERSEY BPU	X	X	X	X	X		X	X	X	X	X	X	X
NEW MEXICO PSC													
NEW MEXICO SCC	X		X	X	X				X		X		
NEW YORK PSC		6/	6/	6/				X	X	X	X	X	X
NORTH CAROLINA UC		7/	7/	7/				7/	7/	7/	7/	7/	
NORTH DAKOTA PSC								X		X	X	X	
NOVA SCOTIA PUB		2/	2/						2/	2/	2/	2/	
OHIO PUC 20/										X	X		
OKLAHOMA CC 11/								X		X	X		
ONTARIO EB 18/													
ONTARIO TSC								X		X	X	3/	
OREGON PUC										X	X		
PENNSYLVANIA PUC								X		X	X		
PUERTO RICO PSC									X	X	X	X	
QUEBEC ESB 15/	X	X	X	X	X		X	X	X	X	X		X
QUEBEC PSB	X	X	X	X				X	X	X	X	X	
RHODE ISLAND PUC										X	X		7/
SOUTH CAROLINA PSC										X	X		
SOUTH DAKOTA PUC									X	X	X		
TENNESSEE PSC 15/		X	X	X	X			X	X	X	X	X	
TEXAS PUC 13/		1/	1/	1/				1/	1/	X	X		
TEXAS RC 21/													
UTAH PSC										X	X		
VERMONT PSB		X	X	X	X			X	X	X	X	X4/	X5/
VIRGIN ISLANDS PSC	X	X	X	X	X		X	X	X	X	X	X	X
VIRGINIA SCC	X	X	X	X				X		X	X		
WASHINGTON UTC 8/													
WEST VIRGINIA PSC									X1/	X	X	X	
WISCONSIN PSC				1/				1/	X	X	X	1/	
WYOMING PSC 14/													

1/ Allowance would depend on specific nature of activity to be funded.
2/ No firm policy.
3/ Allowed if it promotes utility growth, but burden of proof of this rests with the utility.
4/ Conditional.
5/ Sometimes.
6/ The level of contributions during the period when contributions were not allowed serves as a benchmark for the future.
7/ Handled on an individual case basis.
8/ Current cases--none allowed.
9/ Reasonable amounts allowed.
10/ All contributions and dues are at issue.
11/ Justification for inclusion in cost of service placed on utility.
12/ The PSC has eliminated certain charitable contributions in recent rate cases, only advertising producing material benefits to customers allowed. Utility has burden of proving material benefit. The PSC may issue declaration of compliance regarding proposed advertising. The PSC normally allows any above the line items as enumerated by the system of accounts.
13/ Actual expenditure for ordinary advertising contributions and donations is allowed as cost of service up to .3% of operating revenues. Specific exclusion may be made.
14/ None allowed.
15/ Reasonable amounts of the items indicated.
16/ Ill. Revised Stats., Ch. 111 2/3, Sec. 41. "...for the public welfare or for charitable, scientific, religious or educational purposes, providing that such donations are reasonable in amount."
17/ All such expenses are subject to removal from the cost of service. Applicant has the responsibility to establish that the ratepayer will be benefited as opposed to the stockholder.
18/ Charitable donations disallowed. Other items considered on basis of prudent expenses.
19/ Only 50% of qualified contributions shall be allowed as operating expense. MS 216B.9.
20/ Donations for charitable, social, or community welfare purposes, social and service club dues, and expenditures for civic, political and related activities are disallowed.
21/ Charitable contributions not allowed; dues allowed if reasonable.
22/ The Commission does allow charitable contributions and only allow advertising producing material benefits for the ratepayers. The Commission would normally allow any above the line items as specified by the system of accounts.

Table 19 - AGENCY POLICY WITH RESPECT TO CONTRIBUTIONS AND DUES

AGENCY	Agency policy with respect to including contributions and dues payments as an allowance in cost of service including requirements for itemization of expenditures for contributions and dues payments -
FCC	Reasonable amounts allowed.
FERC	Varies depending on circumstances and evidence in the rate case. Charitable donations are allowed, other contributions and dues payments are allowed to the extent that they are reasonable and legitimate.
ALABAMA PSC	Must be itemized. Each case is decided on its own merit.
ALASKA PUC	Contributions are treated below the line; treatment of dues payments varies.
ALBERTA PUB	Each case decided on its own merit.
ARIZONA CC	The Commission in recent cases has not allowed all of the items, only those related to the trade. Some charitable contributions and donations are not allowed as operating expenses.
ARKANSAS PSC	If it can be determined that these benefit the subscriber or customer.
CALIFORNIA PUC	Policy is to allow dues payments that are directly beneficial to the ratepayer.
COLORADO PUC	Permitted only if benefit to consumer is evident.
CONNECTICUT DPUC	Each case decided on its own merit.
DELAWARE PSC	Contributions and dues must be itemized. Each case decided on its own merit.
D.C. PSC	Each case decided on its own merit.
FLORIDA PSC	Items recorded below the line as per USA; a reasonable portion might be transferred above the line for rate case purposes, i.e., those contributions which benefit the utilities service area; detailed itemization required in suggested rate case supporting data.
GEORGIA PSC	Full details by utility subject to review as to their reasonableness by the Commission.
GUAM PUC	None.
HAWAII PUC	Contributions and dues payments are handled on an individual case basis.
IDAHO PUC	None.
ILLINOIS CC	Contributions are allowed if they are kept within reasonable bounds. The Commission does not require utilities to itemize contributions by categories, but such expenses are scrutinized during rate cases.
INDIANA PSC	The PSC has eliminated certain charitable contributions in recent rate cases; only advertising producing material benefits to customers allowed. Utility has burden of proving material benefit. The PSC may issue declaration of compliance regarding proposed advertising. The PSC normally allows any above the line items as enumerated by the system of accounts.
IOWA SCC	Amounts charged to FERC account 426 are generally not included in cost of service of any company filing.
KANSAS SCC	A Kansas Supreme Court decision requires allowance of reasonable amounts but they must be scrutinized.
KENTUCKY PSC	Must be justified by item of expenditure.
LOUISIANA PSC	Contributions to local organizations and subscriptions and dues to trade or professional organizations are allowed. Expenses are to be itemized.
MAINE PUC	Itemization not required on books of account.
MARYLAND PSC	Charitable contributions not allowed.
MASSACHUSETTS DPU	Attempted to disallow "image" advertising and charitable contributions and was overruled in court decision.
MICHIGAN PSC	Itemized as required by FERC and FCC report forms, but the Commission makes an independent audit for rate cases. Our criterion generally is what is the benefit to the ratepayer.
MINNESOTA PUC	Only 50% of qualified contributions shall be allowed.
MISSISSIPPI PSC	Certain dues were disallowed by Commission, but were reversed and allowed by State Supreme Court.
MISSOURI PSC	Contributions and dues must be business related expenses.
MONTANA PSC	Reasonable contributions; anything over $500 itemized.
NEBRASKA PSC	Each case decided on its own merits.
NEVADA PSC	Developed through audit.
NEW HAMPSHIRE PUC	When authorized, amounts must always be reasonable and not disproportionate. Any amount contributed must be disclosed along with the name of organization receiving contribution. Subject to continuing Commission review.
NEW JERSEY BPU	None.
NEW MEXICO PSC	None.
NEW MEXICO SCC	None.
NEW YORK PSC	Commission will allow contributions for charitable, social and community welfare programs when the company has exercised prudence both as to recipients and amounts. The level of contributions during the period when contributions are not allowed in the cost of service, will serve as a benchmark for the future.
NORTH CAROLINA UC	Must be itemized. Each case is decided on its own merit.

Table 19 - AGENCY POLICY WITH RESPECT TO CONTRIBUTIONS AND DUES (Continued)

AGENCY	Agency policy with respect to including contributions and dues payments as an allowance in cost of service including requirements for itemization of expenditures for contributions and dues payments -
NORTH DAKOTA PSC	Allow only those contributions directly related to the utility.
NOVA SCOTIA PUB	No firm policy.
OHIO PUC	Complete itemization of allowable expenditures is required. Donations for charitable, social, or community welfare purposes, social and service club dues and expenditures, for civic, political and related activities are disallowed. Dues and membership fees in trade, technical and professional associations are allowed.
OKLAHOMA CC	An Oklahoma Supreme Court decision holds that contribution on an item be disallowed. Dues are scrutinized - burden on utility to prove benefits.
ONTARIO EB	Charitable donations are disallowed. However, trade dues, promotional expenses, etc. are allowed if prudently incurred.
ONTARIO TSC	Judgment factor used as to amount and purpose.
OREGON PUC	Payments to organizations related to the utility industry are approved.
PENNSYLVANIA PUC	Generally, any charitable contributions are disallowed for rate making purposes.
PUERTO RICO PSC	None.
QUEBEC EGB	No formal policy. Contributions are generally allowed in cost of service. Amounts must be reasonable.
QUEBEC PSB	The amounts must be reasonable before they are allowed.
RHODE ISLAND PUC	Generally, all charitable contributions are disallowed for rate making purposes.
SOUTH CAROLINA PSC	None.
SOUTH DAKOTA PUC	Contributions and dues not allowed if not related to the provision of adequate reliable utility service.
TENNESSEE PSC	The amounts must be reasonable before they are allowed.
TEXAS PUC	All payments must be itemized and are subject to review.
TEXAS RC	Charitable contributions not allowed; dues allowed if reasonable.
UTAH PSC	Contributions for charitable, social or community welfare purposes are included in Account 426, Other Income Deductions.
VERMONT PSB	Judgment factor as to amount and purpose of donation.
VIRGIN ISLANDS PSC	None.
VIRGINIA SCC	Generally allowed as expenses when they are to organizations located or active in service area of utility.
WASHINGTON UTC	Current cases--none allowed.
WEST VIRGINIA PSC	Charitable contributions not allowed.
WISCONSIN PSC	Civic, economic development, service, trade, professional and promotional contributions and dues generally allowed. Facts and circumstances of individual cases may result in alternate approach.
WYOMING PSC	None Allowed.

Table 70 - MISCELLANEOUS COST OF SERVICE ALLOWANCES

AGENCY	Limits (L) or Excludes (E)					In respect to cost of service allowances, the Agency -
	Advertising Expenditures	Advertising expenditures including advertising of special services	Institutional Advertising	"Goodwill" Advertising	Sales promotion expenses	POLICY
FCC	L	L	L	L	L	An issue in Docket No. 19129 - heretofore reasonable amounts were included as a cost of service.
FERC	L	L	L	L	L	All reasonable expenses allowed depending on evidence in rate case.
ALABAMA PSC	L	L	L	L	L	None.
ALASKA PUC						Allowed to the extent considered to be reasonable in the circumstances.
ALBERTA PUB	L	L	L	L	L	Advertising expense subject to evaluation, allowed to extent considered reasonable.
ARIZONA CC	L	L	L	E	L	Reasonable.
ARKANSAS PSC 5/	L	L	L	E	L	If it can be determined that these benefit the subscriber or customer.
CALIFORNIA PUC	L	L	E	E	24/	Allow advertising expense that is of benefit to the rate payer using the service.
COLORADO PUC	L	L	E	E	E	Permitted only if benefit to consumer is evident.
CONNECTICUT DPUC	L	E	E	E	E	None.
DELAWARE PSC					E	Case by case for allowance for ratemaking.
D.C. PSC	16/	16/	16/	16/	16/	Reasonable expenditures.
FLORIDA PSC	L	L	E	E	E	Allowed in reasonable amounts on a case by case basis.
GEORGIA PSC	L	L	L	L	L	Full details are furnished by utility, subject to review as to their reasonableness by Commission.
GUAM PUC						None
HAWAII PUC	L	L	L	L	L	Case by case basis for allowance for ratemaking.
IDAHO PUC	L	L	L	L	L 11/	Reasonable amounts allowed.
ILLINOIS CC	L	L	L	L	L	Utility must justify on a program by program basis for inclusion as a cost of service item.
INDIANA PSC 12/						
IOWA SCC	L	L	E	E	L	Commission decision on U-463 issued 1/29/75 prescribes below the line accounting treatment of institutional good will and promotional advertising expenses. These items normally will not be included as a cost of service expense unless benefits can be established.
KANSAS SCC	L	L	L	E	E	Specific items must be fully excluded and percentage exclusions when the amount appears unduly high.
KENTUCKY PSC	L	L	E	E	E	Based on savings or reduced rates to utility and its customers.
LOUISIANA PSC	L	L	L	E	E	Amount expended for advertising is allowed providing the Commission deems they are not exorbitant and are beneficial to consumers.
MAINE PUC	L	L	E	E	E	Reasonableness.
MARYLAND PSC	E	E	E	E	E	Promotion expenditures by utilities (electric and gas) severely limited.
MASSACHUSETTS DPU	L	L	L		19/	
MICHIGAN PSC	L	L	E	E	E	Advertising for appliances or gratuity advertising excluded.
MINNESOTA PUC 18/						
MISSISSIPPI PSC	L&E	L&E	L&E	L&E	L&E	Commission is currently studying these with view of controlling amount.
MISSOURI PSC	L	L&E	L&E	L&E	E	Advertising expense examined for compliance with 4 CSR 240-14 delineating illegal promotional practices.
MONTANA PSC	L	L	E	E	E	Reasonableness.
NEBRASKA PSC	L	L	L	L	L	Review propriety of expenditures.
NEVADA PSC						Policy developed through rate case presentation.
NEW HAMPSHIRE PUC	L	L	L	E	E	Only those amounts which are deemed reasonable.
NEW JERSEY BPU	L	L	L	L	E	None.
NEW MEXICO PSC	L	L	L	E	E	
NEW MEXICO SCC						None.
NEW YORK PSC	L	L	L	L	L	All such expenditures are reviewed for reasonableness. The total allowed for informational and goodwill advertising is limited to a percentage (within a specific range) of operating revenues. When supply or service problems exist, Commission has adopted rules specifying impermissible activities.
NORTH CAROLINA UC	L	L	L	L	L	For electric and gas companies, only institutional goodwill and conservation advertising are permitted in the cost of service. For telephone companies, these type expenditures are included in operating expenses only if they are found to be reasonable.
NORTH DAKOTA PSC	L	L	E	E	L	Allow expenditures which result in conserving consumption as customer education.
NOVA SCOTIA PUB	L	L	L	L	L	Allowed in reasonable amounts.
OHIO PUC	L	E	E	E	E	Advertising associated with conservation and public information is considered for inclusion in cost of service. Institutional and goodwill advertising are permitted only upon a showing by utility company that they provide a direct, primary benefit to ratepayers: sales promotion and political advertising are excluded. Advertising for special services other than utility service is also excluded.
OKLAHOMA CC	L	L	L	L	E	The Oklahoma Supreme Court decision places burden of necessity on utility.
ONTARIO EB	L	L	L	L	L	
ONTARIO TSC	L	L	L	E	L	
OREGON PUC	L	L	E	E	E	Allowed to the extent of conservation advertising.
PENNSYLVANIA PUC	L	L	L	L	L	Issued a stringent policy on sales and promotional practices, Order dated 9/28/70.
PUERTO RICO PSC	L	L	L	L	L	None.
QUEBEC EGB	L	L	L	L	L	Allowed in reasonable amounts.
QUEBEC PSB	L	L	L	L	L	Allowed in reasonable amounts, and subject to limitation or exclusion if not reasonable.
RHODE ISLAND PUC	L	L	L	L	L	Commission controls by total dollars spent in relation to size of company.
SOUTH CAROLINA PSC	L	L	E	E	L	Only that portion of institutional advertising dealing with energy conservation was allowed in most recent electric case.
SOUTH DAKOTA PUC	L	L	E	E	E	Only advertising which relates to the provision of adequate and reliable utility service (generally, conservation, safety, load factor, etc.).
TENNESSEE PSC	L	L	L&E	L	L	Has not been a major issue in any recent rate case.
TEXAS PUC	L	L	L	L	E	Each expenditure subject to review.
TEXAS RC	L&E	L&E	L&E	E	E	Will limit or exclude if not reasonable.
UTAH PSC	L	L	L		L	In two recent orders, disallowed as an expense for rate purposes the sales promotion and advertising expenditures in excess of those incurred in a prior period.
VERMONT PSB	L	L	L	E	E	General Order limits company to advertisements of items that conserve energy, protect equipment, etc.
VIRGIN ISLANDS PSC	3/	3/	3/	3/	3/	None.
VIRGINIA SCC	L	L	L	L		Generally allow advertising and promotional costs when benefits more than offset costs.
WASHINGTON UTC						Allowed if reasonable and not adverse to any conservation program.
WEST VIRGINIA PSC	L	L	E	E	L	
WISCONSIN PSC	L	L	E	E	E	None.
WYOMING PSC	L	L	E	E	L	Examines propriety on case by case basis.

Table [illegible] - MISCELLANEOUS COST OF SERVICE ALLOWANCES (Continued)

AGENCY	In respect to cost of service allowances, the Agency – Allows advertising and other expenditures of regulated companies in connection with local referenda campaigns involving:				Disallows all revenue and expense items in connection with appliance merchandising	Allows pollution abatement expenses	Allows the cost of financing interventions as a component of cost of service
	Public ownership of utilities	Public utility franchise and tax matters	Questions regarding public utility regulations	Policy			
FCC				No experience or decisions in this area.		2/	
FERC				Usually not applicable to natural gas companies. Such expenditures have not been shown to be a reasonably necessary cost of providing wholesale electric service for resale.	X	X	
ALABAMA PSC				None.	X	X	
ALASKA PUC				None.	X		
ALBERTA PUB	2/	2/	2/	None.		X	21/
ARIZONA CC				No expenditures relative to political issues.	X	X	X
ARKANSAS PSC	X	X	X	If it can be determined that these benefit the subscriber or customer.	X	X	X
CALIFORNIA PUC				No allowance for expenditures relating to political issues.	X	X	X6/
COLORADO PUC		X	X	None.	X	X	X
CONNECTICUT DPUC				None		X	X
DELAWARE PSC				None.			
D.C. PSC				None.	X	X	
FLORIDA PSC				All political donations and lobbying expenses disallowed.	X8/	X	X
GEORGIA PSC				None.	X	X	X
GUAM PUC				None.		X	
HAWAII PUC				Have not faced this problem. Generally, if it is to influence public opinion advertising would be disallowed.	9/	X	
IDAHO PUC	X	X	16/	None.	10/	X	
ILLINOIS CC	X	X	X	Have not had a problem of excess expenditures in this category.	X	X	
INDIANA PSC 12/							
IOWA SCC		X		Limited by Commission in Order in U-461.	X	X	X15/
KANSAS SCC	2/	13/	2/	Allows pollution abatement expenses. None of these before us in recent years. Commission requires municipal franchise taxes to be shown separately on billings.	X		2/
KENTUCKY PSC				Only allowed when present customers are benefited.	14/	X	X
LOUISIANA PSC				Do not disallow any advertising that will be in public interest.	X	X	
MAINE PUC				None.	X	X	15/
MARYLAND PSC				None.	X	X	
MASSACHUSETTS DPU				Presently questioning advertising in this area.	X	X	X
MICHIGAN PSC				Disallowed.	X	X	17/
MINNESOTA PUC 18/							
MISSISSIPPI PSC	X	X	X	None.	X	2/	2/
MISSOURI PSC	X	X	X	Advertising expenses examined for compliance with 4 CSR 240-14.	X	X	
MONTANA PSC			X	Reasonableness.	X	X	X
NEBRASKA PSC				Exclude.			
NEVADA PSC				Disallowed.	20/	X	
NEW HAMPSHIRE PUC				Do not allow, must be deducted in retained earnings account.	21/	X	X
NEW JERSEY BPU			X	None. Currently under investigation.	X	X	X
NEW MEXICO PSC				No experience during rate hearings on test year expenses. Little experience, but no limitations outside test year.	X	X	X
NEW MEXICO SCC				None.			
NEW YORK PSC	X	X	X	Such expenditures are classified as below the line and have been treated so in rate cases.	X	X	X
NORTH CAROLINA UC				These type expenditures are examined for their reasonableness and unless found to be unreasonable are allowed in the over-all cost of service.	X	X	
NORTH DAKOTA PSC				Stockholder expense.	16/	X	X
NOVA SCOTIA PUB				None.	X	X	X
OHIO PUC				Excluded from cost of service.	22/	X	
OKLAHOMA CC	X	X	X	None.	X		
ONTARIO EB				No experience or decisions in this area.			
ONTARIO TSC				Excludes.			
OREGON PUC				Stockholders expense.	X	X	
PENNSYLVANIA PUC	X	X	X	For major utilities, advertising expenses are reviewed semi-annually regardless of the direction of advertising.	4/	X	X
PUERTO RICO PSC				None.	X	X	
QUEBEC EOB				No decision in this area.			
QUEBEC PSB	X	X	X	Allowed in cost of service if it is not politically oriented.			X
RHODE ISLAND PUC				Not allowed in cost of service.	X	X	X
SOUTH CAROLINA PSC				Determination never made by this Commission.	X	X	X
SOUTH DAKOTA PUC				None.		2/	
TENNESSEE PSC				None.	16/		
TEXAS PUC				Not allowed.		X	
TEXAS RC				Never a question before the Commission.	1/		X
UTAH PSC				Never a question before the Commission.	X	X	
VERMONT PSB				None.	X	X	X
VIRGIN ISLANDS PSC	X	X	X	None.		X	
VIRGINIA SCC				None.	X	X	
WASHINGTON UTC				None.	X	X	
WEST VIRGINIA PSC				Never a question before this Commission.	X	X	
WISCONSIN PSC				None.	X	X	X
WYOMING PSC				Politically oriented advertising is disallowed, other is scrutinized.	X	X	7/

Footnotes - Table 20 - Miscellaneous Cost of Service Allowances

1/ Allowed if reasonable.
2/ No experience or decisions in this area.
3/ Not limited or excluded.
4/ The revenues and associated expenses from this function are included above the line.
5/ All advertising expenditures are currently at issue.
6/ For a utility intervening in a rate case in which its rates may be affected.
7/ Must be shown to be necessary and in the best interests of the utility's users.
8/ Also disallow appliance repair operations connected thereto including related materials and supplies.
9/ Included as part of cost of service in service area where appliance merchandising was limited by other businesses.
10/ Income and expenses from appliance merchandising included in the income statement, but only one gas utility has such items.
11/ Gas promotion only.
12/ The PSC has eliminated certain charitable contributions in recent rate cases. Only advertising producing "material benefit" to customers is allowed. The utility has the burden of proving material benefit. The PSC may issue declaration of compliance regarding proposed advertising.
13/ Very limited allowances.
14/ May be treated in some cases as utility income.
15/ Yes, if referring to regulatory expenses.
16/ Case by case determination.
17/ Intervenors pay own expenses.
18/ The Commission may allow advertising only to the extent that it encourages conservation, promotes safety or informs customers of financial services of utilities to its customers.
19/ Unamortized promotion allowances for which the cost was incurred in earlier years are allowed.
20/ Handled on an individual basis.
21/ Must show profit, loss is deducted from retained earnings.
22/ In rate cases they are eliminated from pro-forma income statement.
23/ Amortized portions only.
24/ Advertising for telephone utilities limited, but permitted energy utilities advertising excluded.

SECTION E

DETERMINATION OF DEPRECIATION POLICIES AND PRACTICES

In addition to determining the treatment of accrued depreciation, which was included in Section C, the various regulatory agencies may also prescribe specific depreciation rates for certain classes of utility property. Most agencies also require depreciation rate studies to be performed by the utilities to determine the proper rate of depreciation to be charged. Table 22, within this Section, summarizes the specific depreciation rates established for the utilities by the regulatory agencies.

Table 21 - DEPRECIATION POLICIES AND PRACTICES

AGENCY	The Agency has authority to -				Depreciation method prescribed			
	Prescribe depreciation method	Prescribe specific depreciation rates for various classes of property		Require depreciation rate studies	Straight line	Straight line remaining life	Interest	Other
		Rate making	General accounting purposes					
FCC	X	X	X	X	X 23/	X24/		
FERC	X	X	X	X 5/	X 17/			
ALABAMA PSC	X	X	X	X	X	X		
ALASKA PC	X	X	X	X	X 16/			
ALASKA PUC	X	X	X	X	X			
ALBERTA PMC	X	X		X	X			4/
ALBERTA PUB	X	X		X 5/	X			X 18/
ARIZONA CC	X	X	X	X	X			
ARKANSAS PSC	X	X	X	X	X	X 19/		X 20/
CALIFORNIA PUC	X	X	X	X		X		
COLORADO PUC	X	X	X	X	X			
CONNECTICUT DPUC	X	X	X	X				
DELAWARE PSC	X	X	X	X		10/		
D.C. PSC	X	X	X	X	X	X		
FLORIDA PSC	X	X	X	X	X			
GEORGIA PSC	X	X	X	X	X	X		
GUAM PUC	X	X	X	X	X			
HAWAII PUC	X	X	X	X	X	X		
IDAHO PUC	X	X	X	X	X			X 21/
ILLINOIS CC	X	X	X	X		X 3/		
INDIANA PSC	X	X	X	X	X			
IOWA SCC	X	X	X	X	X	X		
KANSAS SCC	X	X	X	X	X			
KENTUCKY PSC	X	X	X	X 5/				
LOUISIANA PSC	X	X		X	X			
MAINE PUC	X	X	X	X 5/	X			
MARYLAND PSC	X	X	X	X	X 7/			
MASSACHUSETTS DPU	X	X	X	X	X			
MICHIGAN PSC	X	X	X	X	X	X 11/		
MINNESOTA PUC	X	X	X	X	X			X1/
MISSISSIPPI PSC	X			X 6/	X			
MISSOURI PSC	X	X	X	X	X	X 3/		
MONTANA PSC	X	X	X	X	X			
NEBRASKA PSC	X	X	X	X	X			
NEVADA PSC	X	X	X	X	X			
NEW HAMPSHIRE PUC	X	X	X	X	X			
NEW JERSEY BPU	X	X	X	X	X 8/			
NEW MEXICO PSC	X	X	X	X		X		
NEW MEXICO SCC	X	X	X	X	X			
NEW YORK PSC	X 15/	X		X	X 15/	X		
NORTH CAROLINA UC	X	X	X	X	X			
NORTH DAKOTA PSC	X	X	X	X	X			
NOVA SCOTIA PUB	X	X	X	X	X			
OHIO PUC	X	X	X	X	X			X 22/
OKLAHOMA CC	X	X	X	X	X			
ONTARIO EB	X	X	X	X	X	X		
ONTARIO TSC	X	X		X	X			
OREGON PUC	X	X	X	X	X	X		
PENNSYLVANIA PUC	X			X	9/			
PUERTO RICO PSC	X	X	X	X	X			
QUEBEC RGB	X	X	X	X	X			
QUEBEC PSB	X	X	X	X	X	X		
RHODE ISLAND PUC	X	X	X	X	X			
SOUTH CAROLINA PSC	X	X	X	X	X			
SOUTH DAKOTA PUC	X	X		X	X			
TENNESSEE PSC	X	X	X	X	X			
TEXAS PUC	X	X	X	X		X		
TEXAS RC	X	X	X	X	X			
UTAH PSC	X	X	X	X	X	X	12/	
VERMONT PSB	X	X	X	X	X		X	
VIRGIN ISLANDS PSC	X	X	X	X	X			
VIRGINIA SCC	X 14/	X	X	X	X 2/			
WASHINGTON UTC	X	X	X	X	X			
WEST VIRGINIA PSC	X	X	X	X	X			
WISCONSIN PSC	X	X	X	X	X			
WYOMING PSC	X	X	X	X	X		13/	

Footnotes - Table 21 - DEPRECIATION POLICIES AND PRACTICES

1/ Sinking funds for decommissioning can be authorized.

2/ Will phase in remaining life and equal life group for larger companies as prescribed by FCC.

3/ Some telephone utility rates are based on remaining life.

4/ Other method may be submitted for approval.

5/ Even though the agency has the authority, the utilities generally perform or have depreciation studies made, subject to approval of the agency.

6/ In case of Bell System only.

7/ Encouraged.

8/ Although we would have the authority to do so, we normally do not order a utility to use a specific method. They do, however, usually employ straight-line depreciation.

9/ Reserve requirement utilizing straight-line depreciation in formal rate case proceedings.

10/ Generally reviews and approves method in effect.

11/ Remaining Life basis for electric, gas and water utilities; Average Service Life basis for telephone.

12/ Interest method prescribed for one utility for only a part of its property.

13/ Has been allowed in the past. No Wyoming utility now uses this method.

14/ Follow methods prescribed by FCC for larger companies; prescribe own method for smaller companies.

15/ Applies only to telephone and telegraph utilities.

16/ Methodology being refined.

17/ Electric utilities and licensees are encouraged to use this method although, in limited instances, certain other methods have been accepted. Interest method used by two utilities, four others use this method only for part of their property. Four utilities use the level debt method.

18/ Equal life group. In some cases has allowed municipal debenture payments in lieu of depreciation when debenture relates solely to utility assets.

19/ Acceptable.

20/ Equal life group--under consideration.

21/ Five percent present value licensed hydro.

22/ Units of Production Method approved for one electric nuclear generating unit.

23/ In FCC Docket No. 20188 (adopted November 6, 1980) the Commission's Rules were changed to allow the use of the straight-line Equal Life Group method in addition to the straight-line Vintage Group Method which has been used extensively.

24/ In FCC Docket No. 20188 (adopted November 6, 1980) the Commission's Rules were changed to allow the use of the Remaining Life method for imbedded plant.

Table 22 - SPECIFIC DEPRECIATION RATES ESTABLISHED BY MAJOR CLASSES OF PROPERTY

AGENCY	Summary statement of specific rates established by major classes of property either for general application or in recent cases.
FCC	Specific rates are prescribed by major classes of property for each large company. These data are available at the FCC.
FERC	Commission has discretionary authority to prescribe all depreciation rates for accounting purposes and all wholesale electric rate proceedings. For gas pipeline companies, Commission determines depreciation levels as part of ratemaking proceedings. Each utility is treated independently on evaluating depreciation requirements.
ALABAMA PSC	Each case examined on its own merit.
ALASKA PUC	Not available.
ALBERTA PUB	Each case examined on its own merits.
ARIZONA CC	No prescriptions made.
ARKANSAS PSC	Depreciation rate changes are initiated either by a company request or Commission staff motion Either straight line or SLRL methods are acceptable.
CALIFORNIA PUC	Rates developed by each plant account classification. For Pacific Telephone Co. and Continental Telephone Co. of California, used SLRL for ratemaking, accounted for by memorandum records; and straight line (total life) for corporate books.
COLORADO PUC	No prescription made.
CONNECTICUT DPUC	None.
DELAWARE PSC	None.
D.C. PSC	Specific rates are prescribed by major classes of property.
FLORIDA PSC	Rates and components developed for each plant account.
GEORGIA PSC	Electric composite range 3% to 3-½%, gas composite range 2-½% to 3.5%, telephone composite range 4% to 6%.
GUAM PUC	None.
HAWAII PUC	Depreciation rates developed by each plant account classification.
IDAHO PUC	Not available.
ILLINOIS CC	A composite rate based upon life expectancy of major classes of plant, subject to regular review.
INDIANA PSC	Upon request of specific company.
IOWA SCC	Commission in the past has not prescribed or determined depreciation rates to be used for book purposes. It has questioned rates used during rate proceedings in conjunction with staff proposed reserve deficiencies.
KANSAS SCC	Utilities file proposed changes in rates for review and approval, usually by separate primary accounts. At times depreciation rate changes are made during rate cases.
KENTUCKY PSC	Book depreciation used for rate purposes except where books are at variance with facts.
LOUISIANA PSC	No general prescription--on a case-to-case basis.
MAINE PUC	Not available.
MARYLAND PSC	Companies are studied on an individual basis; water and sewerage companies primarily based on national average.
MASSACHUSETTS DPU	Up to now has only determined if rate appears reasonable. Depreciation studies prescribed in major rate cases.
MICHIGAN PSC	The Commission periodically issues orders for each utility under its jurisdiction.
MINNESOTA PUC	Utilities file proposed rates by primary account in regularly scheduled depreciation studies which the Commission reviews for reasonableness.
MISSISSIPPI PSC	Composite rates are used in rate cases which are the results of specific rates used. In the case of Bell Systems, specific rates are prescribed in joint meetings of State, Company, and FCC.
MISSOURI PSC	Depreciation rates are prescribed by primary plant account for various utility companies. This data is available at the Missouri PSC.
MONTANA PSC	Utilities file proposed changes in rates for review and approval, usually by separate primary accounts. At times depreciation rate changes are made during rate cases.
NEBRASKA PSC	Each case decided on its own merits.
NEVADA PSC	None.
NEW HAMPSHIRE PUC	Each utility treated independently.
NEW JERSEY BPU	We would have authority to prescribe but do not do so. We treat each utility independently.
NEW MEXICO PSC	Rates developed by each plant account classification.
NEW MEXICO SCC	No prescription made.
NEW YORK PSC	Straight line group method employed by Commission for ratemaking purposes. Use remaining life method in special circumstances.
NORTH CAROLINA UC	Revised rates based on depreciation studies have been developed for use in rate cases and for general application for the major utilities.
NORTH DAKOTA PSC	No general prescription - on a case-to-case basis.
NOVA SCOTIA PUB	Utilities file proposed changes in depreciation rates for review and approval by Board.
OHIO PUC	Rates by accounts are established for each company or rates used, if found acceptable, are approved.
OKLAHOMA CC	None.

Table 22 - SPECIFIC DEPRECIATION RATES ESTABLISHED BY MAJOR CLASSES OF PROPERTY (Continued)

AGENCY	Summary statement of specific rates established by major classes of property either for general application or in recent cases.
ONTARIO EB	Specific rates are prescribed by major classes of gas utility property for each large company.
ONTARIO TSC	In process of development.
OREGON PUC	Depreciation studies are developed by account by the utility and are subject to review and approval or disapproval, by the Commissioner. Depreciation method generally SL for larger utilities and modified for smaller utilities.
PENNSYLVANIA PUC	None.
PUERTO RICO PSC	Concrete building, 2% per year; Central Office equipment, 3.2%, Poles, 5.5%.
QUEBEC EGB	Rates developed by each plant account classification.
QUEBEC PSB	Approximately seven percent for all classes of property for larger utilities; on a case-by-case basis for smaller utilities.
RHODE ISLAND PUC	None available.
SOUTH CAROLINA PSC	Generally, rates are based on studies for major utilities.
SOUTH DAKOTA PUC	No specific rates established--handled on case-by-case basis.
TENNESSEE PSC	Not available.
TEXAS PUC	Rates as approved by FCC are acceptable for Bell and General Telephone; others are developed on a case-by-case basis.
TEXAS RC	Determined on a case-by-case basis.
UTAH PSC	None recently prescribed.
VERMONT PSB	Recent case composite rate of 3% for Distribution Plant. Telephone is a negotiated rate with cooperation of telephone and FCC staff.
VIRGIN ISLANDS PSC	Rates as approved by FCC are acceptable to the Commission.
VIRGINIA SCC	Depreciation studies are developed by account by the utility and are subject to review, and approval or disapproval, by the Commission. Will phase in remaining life and equal life group for larger companies as prescribed by FCC. Rates as approved by FCC are acceptable for Bell, General Telephone, United Inter-Mountain and Continental; others are developed on a case-by-case basis.
WASHINGTON UTC	Rate approved on an individual company examination.
WEST VIRGINIA PSC	Not available.
WISCONSIN PSC	Not available.
WYOMING PSC	Rates accepted coincide with those prescribed by FPC and FCC.

Table 17 - ADJUSTMENTS TO ESTABLISHED RATE OF DEPRECIATION

AGENCY	DATE	AMOUNT INCREASE	DATE	AMOUNT DECREASE
FCC	1980	$321,962,000 - Bell System $ 11,164,000 - General Telephone $ 1,094,000 - United	1980	$121,300 - GT Southeast, West Virginia
FERC 11/				None recently.
ALBERTA PUB		Rates are adjusted on a case-by-case basis.		Rates are adjusted on a case-by-case basis
ARKANSAS PSC 2/				
CALIFORNIA PUC 9/				
D.C. PSC 8/		Rates are adjusted on a case-by-case basis.		
FLORIDA PSC	1980	1 electric, 6 telephone--$10,500,000		None.
GEORGIA PSC 5/				
HAWAII PUC	1979	$1,600,000 - Hawaiian Telephone	1979	None.
INDIANA PSC 2/				
IOWA SCC 4/		Rates are adjusted on a case-by-case basis.		Not available - case by case basis.
KANSAS SCC		Rates are adjusted on a case-by-case basis.		None.
KENTUCKY PSC				
LOUISIANA PSC		None.		None.
MARYLAND PSC 4/				
MICHIGAN PSC 5/	1980	2 - Electric, $748,476 1.12% 2 - Gas, $103,104 7.83% 15- Telephone, $40,733,594 16.64%	1980	None.
MISSOURI PSC 5/				
MONTANA PSC	4/78	Electric - $262,000		
NEW MEXICO PSC		None.		
NEW YORK PSC 1/				
NORTH CAROLINA UC	1980	Various increases granted.		None.
NOVA SCOTIA PUB	1970	Rates are adjusted in application.		
OHIO PUC 7/				
OKLAHOMA CC 4/				
ONTARIO EB 10/	1978	$11,142,000 - Gas		
ONTARIO TSC	3/76	A system changed to ELG without approval. Ordered to return to straight line.	1975 Test Year	Reduced operating expenses for the year by 2.56%.
OREGON PUC		3/		13/
QUEBEC REB 14/	1979	$11,500,000 - Gas		
TENNESSEE PSC 8/		Rates are adjusted on a case-by-case basis.		
TEXAS PUC 12/				
VIRGINIA SCC	1980	$354,000 - United 34,000 - General 843,000 - Centel Several small companies		
WASHINGTON UTC 9/				
WISCONSIN PSC 10/				
WYOMING PSC 4/				

1/ Rates for each property group reviewed by the Commission during a rate case. Utilities ordinarily adopt rates established by the Commission.

2/ This varies with the utility and the company.

3/ Depreciation rates have been gradually increasing for most plant categories in all utilities. This data available on request.

4/ The Commission, in cooperation with FCC, periodically reviews and establishes annual rates for the local Bell Company. Annual rates for electric, gas and water utilities are reviewed when conditions warrant.

5/ The Commission reviews depreciation rates periodically, normally every five years for electric, gas and water utilities, and each three to four years for telephone companies.

6/ Rates are established by property classification on company by company basis, not by a general rate application to all companies.

7/ Rates by accounts are established for each company or rates used, if found acceptable, are approved.

8/ Companies are studied on individual basis.

9/ Rates of depreciation are periodically examined by the staff for many of the companies. Rates go up and down. There are no "established rates of depreciation" for all companies or for any group of companies.

10/ Certification of depreciation rates is a continuing process. Trend is to higher depreciation rates.

11/ Higher depreciation rates have been prescribed in several recent gas pipeline rate proceedings to reflect increasing economic obsolescence brought about by declining gas supply.

12/ The Commission, in cooperation with FCC, periodically reviews and establishes annual rates for the local Bell Company. For electric, water, sewer and radio-telephone, rates are determined on a case-by-case basis.

13/ A few decreases have occurred. Data supplied on request.

14/ Rates by accounts are reviewed by the staff.

SECTION F

BASIS OF RATE OF RETURN

The rate of return established as fair and reasonable by an agency is the return that a utility may earn on its net investment in plant and equipment after deducting all allowable expenses and costs of service. A utility company is not guaranteed a specific rate of return by a regulatory authority but it is given an opportunity to earn a rate of return which is determined appropriate by an agency.

Table 24 shows the methods used by the agencies in determining the rate of return, and it also lists the rates of return prescribed by the various agencies and, when reported, the actual rates of return earned by the utilities. Table 25 lists the prescribed rates of return on common equity made by the agencies.

Table 24 - RATE OF RETURN

AGENCY	The determination of the rate of return is left up to the Agency under its general authority	The determination by the Agency to adjust the capital structure to exclude non-utility financing where traceable	The method the Agency favors in rate of return determination					The duration of the call provision influences the judgment in the determination
			Discounted cash flow	Comparable earnings test	Earnings price ratio method	Midpoint approach	Other	
FCC	X	X	5/	5/	5/	5/	5/	
FERC	X	X					13/	
ALABAMA PSC	X	X		X	X			
ALASKA PC	X						X	
ALASKA PUC	X	X		X			X	22/
ALBERTA PSC	X	X		X			32/	
ALBERTA PUB	X	X					13/	
ARIZONA CC	X	X					X 14/	
ARKANSAS PSC	X	X	X					X
CALIFORNIA PUC	X	X 2/		9/			9/	X 23/
COLORADO PUC	X	X	X	X				
CONNECTICUT DPUC	X	X					X 5/	
DELAWARE PSC	X						X 34/	
D.C. PSC	X	X	X					
FLORIDA PSC	X	X	X 8/	X 8/ X 10/	X 8/	X 13/	X1/	
GEORGIA PSC	X	X	X	X	X		X 1/	
GUAM PUC	X							
HAWAII PUC	X	X		X			X 16/	
IDAHO PUC	X	X		X	X			
ILLINOIS CC	X	X	7/	7/	7/	7/	7/	
INDIANA PSC	X						X 7/	
IOWA SCC	X	X	X					
KANSAS SCC	X	X					X	
KENTUCKY PSC	X	X	29/	29/	29/	29/	29/	
LOUISIANA PSC	X	X	X					
MAINE PUC	X	3/	6/	6/	6/	6/		
MARYLAND PSC	X	X	7/	7/	7/	7/	7/	X 23/
MASSACHUSETTS DPU	X	X	X 8/	X 8/	X 8/			
MICHIGAN PSC	X	X	X	X		X	X 17/	
MINNESOTA PUC	X	X	X					
MISSISSIPPI PSC	X	X		X	X			
MISSOURI PSC	X	X		X			X 18/	
MONTANA PSC	X	X	X	X				
NEBRASKA PSC 27/	X	X	X					
NEVADA PSC	X	X		X				
NEW HAMPSHIRE PUC	X	X	X 11/	X 11/				X
NEW JERSEY BPU	X	X					X	
NEW MEXICO PSC	X						X	
NEW MEXICO SCC	X							
NEW YORK PSC	X	X	X				X 19/	
NORTH CAROLINA UC	X	X					15/	
NORTH DAKOTA PSC	X							
NOVA SCOTIA PUB	X	X					7/	
OHIO PUC	X	X	X				43/	22/
OKLAHOMA CC	X	X					X	
ONTARIO EB	X	X		X 19/				
ONTARIO TSC	X		5/	5/	5/	5/		
OREGON PUC	X	2/					41/	
PENNSYLVANIA PUC	X	X	42/	42/	42/	42/	42/	24/
PUERTO RICO PSC	X	X		X				
QUEBEC NGB	X	X		X				
QUEBEC PSB	X				X		18/	
RHODE ISLAND PUC	X	X	X				20/	
SOUTH CAROLINA PSC	X	X					21/	
SOUTH DAKOTA PUC	X	X	X	X				
TENNESSEE PSC	X	X	X	X	X			
TEXAS PUC	X	X					6/	
TEXAS RC 28/	X	X	X	X			44/	
UTAH PSC	X	X		X			7/	
VERMONT PSB	X	X	X	X			X	
VIRGIN ISLANDS PSC	X	3/					7/	
VIRGINIA SCC	X	X	X	X	X			
WASHINGTON UTC	X	3/	X					
WEST VIRGINIA PSC	X						7/	
WISCONSIN PSC	X	X					7/	
WYOMING PSC	X	4/		X 12/				X 25/

Table 24 - RATE OF RETURN (Continued)

AGENCY	Rates of return prescribed or found reasonable and actual rate of return earned by the largest utility in terms of gross revenue in each utility group during the most recently reported period.									Valuation standards generally applied with allowances for adjustments for related factors such as contributions and working capital.
	Electric			Gas			Telephone			
	Date	Prescribed %	Actual %	Date	Prescribed %	Actual %	Date	Prescribed %	Actual %	
FCC							1976	9.5-10.0	9.25	Original cost
FERC		35/			35/					Original cost
ALABAMA PSC	7/28/80	9.97	N/A	6/19/79	8.09	N/A	9/28/79	9.7	N/A	Original cost
ALASKA PC										Original cost
ALASKA PUC	3/78	6.90	N/A	8/76	10.83	N/A	6/76	12.21	N/A	Original cost
ALBERTA PMC 37/				12/80	11.1	11.1				Original cost, prudent investment
ALBERTA PUB	1978	10.78	10.82	1978	10.22	10.39	1977	9.00	7.75	Original cost, prudent investment
ARIZONA CC	5/80	8.95	N/A	5/80	6.54	N/A	4/75	7.38	N/A	Fair value
ARKANSAS PSC	9/78	9.00	N/A	10/78	9.37	N/A	1/79	8.4	N/A	Original cost
CALIFORNIA PUC	12/79	10.22	N/A	12/79	10.30	N/A	12/79	10.25	N/A	Original cost
COLORADO PUC	6/30/80	10.19	7.48	6/30/80	10.19	7.72	10/31/79	10.07	10.12	Original cost
CONNECTICUT DPUC	10/09/80	10.25	N/A	6/25/80	10.893	N/A	9/29/80	11.35	N/A	Original cost
DELAWARE PSC		36/			36/			36/		Original cost
D.C. PSC	5/80	9.38	N/A	10/80	9.6	N/A	5/76	9.45	N/A	Other
FLORIDA PSC	10/80	9.16	8.03	9/80	9.48	9.50	11/80	9.02	9.21	Prudent investment, other
GEORGIA PSC	12/31/79	9.888	N/A	12/31/79	9.73	N/A	12/31/79	10.57	N/A	Original cost, prudent investment
GUAM PUC 7/										
HAWAII PUC	7/80	10.25	N/A	1/79	10.47	N/A	2/78	7.09	N/A	Original cost
IDAHO PUC	3/80	9.42	N/A	9/80	10.48	N/A	12/80	9.33	N/A	Original cost
ILLINOIS CC	1979	9.3 (O.C.)	6.39	1979	9.42 (O.C.) 8.0 (F.V.)	9.31	1979	9.4 (O.C.)	9.5	Original cost and Fair value
INDIANA PSC	7/79	7.35	N/A	2/79	7.2	N/A	12/78	7.00	N/A	Fair value
IOWA SCC	5/01/80	9.42	N/A	5/01/80	9.32	N/A	6/09/77	6.81	N/A	Original cost
KANSAS SCC	1980	9.00	N/A	1980	8.83	N/A	1980	9.23	N/A	Original cost
KENTUCKY PSC	11/05/80	10.83	8.04	9/24/80	9.97	6.78	9/02/80	10.47	7.26	Original cost, reproduction, prudent investment, other
LOUISIANA PSC	11/17/80	10.77	9.62	10/28/80	10.07	5.42	2/26/80	10.17	8.81	Original cost
MAINE PUC	10/13/78	9.48	7.9 39/				6/28/79	9.24		Original cost, other
MARYLAND PSC	6/80	9.55	N/A	12/31/80	10.25	N/A	1/81	10.50	N/A	Fair value
MASSACHUSETTS DPU	1976	8.13-9.49		1976	9.07-10.26					Original cost
MICHIGAN PSC 40/	3/14/80	9.25	8.30	1/30/81	9.34	5.80	4/01/80	9.14	8.42	Original cost, prudent investment
MINNESOTA PUC	1/81	9.91	N/A	9/79	9.29	N/A	4/80	10.19	N/A	Original cost
MISSISSIPPI PSC	12/75	8.28	8.5	12/75	8.8	8.7	2/78	8.95		Fair value
MISSOURI PSC	1/78	9.11	8.41	7/79	10.01	9.29	12/76	9.07	7.70	
MONTANA PSC	1/79	8.84		11/79	9.95		10/78	8.78		Original cost
NEBRASKA PSC 27/							7/78	9.25	8.7	Original cost
NEVADA PSC	12/12/80	11.16	N/A	10/80	11.56	N/A	1976	8.60		Original cost
NEW HAMPSHIRE PUC	6/80	12.49	11.04	2/80	11.32	8.3	12/80	10.12	8.14	Actual cost
NEW JERSEY BPU	4/80	9.46	N/A	4/80	9.46	N/A	1/31/79	8.89	N/A	Other
NEW MEXICO PSC	5/80	30/	N/A	10/80	10.76	N/A				Fair value
NEW MEXICO SCC							12/79	9.02	7.22	Original cost
NEW YORK PSC	2/29/80	14.0	N/A	3/13/80	14.0	N/A	12/01/80	14.45	N/A	Original cost
NORTH CAROLINA UC 33/	10/08/79	10.07	9.24	10/31/79	9.77	9.80	4/20/79	10.19	7.95	Original cost
NORTH DAKOTA PSC	12/80	9.75	7.95	5/79	9.42	7.25	4/80	9.66	7.78	Prudent investment
NOVA SCOTIA PUB	1/09/78	10.49	N/A				6/14/78	8.66	N/A	Original cost
OHIO PUC	7/80	10.82	9.2	10/80	10.17	8.55	12/80	11.60	7.73	Original cost
OKLAHOMA CC	1/19/81	10.52	N/A	2/11/81	11.57	N/A	7/1/80	10.22	N/A	Fair value
ONTARIO EB				9/30/81	10.81	N/A				Prudent investment
ONTARIO TSC							1977	8.9-10.1	N/A	Original cost
OREGON PUC	1/80	11.15		11/80	11.64		12/77	9.57		Original cost
PENNSYLVANIA PUC	5/09/80	10.51 (O.C.)	9.49 31/	8/28/80	10.94 (O.C.)	9.34	5/29/80	10.44 (O.C.)	9.83	Fair value and Original cost
PUERTO RICO PSC				11/15/74	8.5					Original cost
QUEBEC EGB				7/27/79	10.90	10.26				Original cost
QUEBEC PSB							1980	9.0-10.0	9.4	Original cost
RHODE ISLAND PUC 26/	1978	8.55	N/A	1978	9.65	N/A	1977	8.6	N/A	Original cost
SOUTH CAROLINA PSC	8/80	10.21	9.25	12/79	9.56	5.82	3/05/80	9.88	8.65	Original cost
SOUTH DAKOTA PUC	11/80	10.01	N/A	11/80	10.94	N/A	1980	10.35	N/A	Original cost
TENNESSEE PSC	6/80	12.14	9.10	9/78	12.00	14.18	6/80	10.52	10.21	Original cost
TEXAS PUC	4/79	10.044	N/A				11/07/79	10.17	N/A	Original cost
TEXAS RC 28/				2/11/80	6.234	N/A				Fair value
UTAH PSC	4/80	11.64	N/A	5/80	11.53	N/A	7/80	10.03	N/A	Original cost
VERMONT PSB	1/80	10.8	9.96	4/80	13.74	13.74	1/76	9.40	N/A	Original cost
VIRGIN ISLANDS PSC							1976	9.27	6.82	Fair value
VIRGINIA SCC 45/	9/80	9.79	7.49	2/80	9.41	9.14	12/80	9.26	N/A	Original cost
WASHINGTON UTC	3/80	11.71	8.67	12/80	11.00	9.30	11/80	10.93	10.29	Original cost
WEST VIRGINIA PSC	12/79	10.60		4/79	9.6		10/80	10.25		Original cost
WISCONSIN PSC	1/81	11.10	10.13	12/80	12.33	8.95	12/80	11.12	9.32	Original cost
WYOMING PSC	1/81	10.00	7.47	11/80	10.2	5.2	1/81	10.5	8.27	Original cost

Footnotes - Table 24 - RATE OF RETURN

1/ Capital asset pricing model.

2/ Use rate base as the expression on investment dollars against which rate of return will be applied. Non-utility dollars of investment will always be excluded from such investment. As to capital structure, which pertains to percent of capital assigned to debt, preferred and equity, our determination can vary depending upon circumstances. Where non-utility investment is comparatively small, which is generally the case, we would consider that capital ratios for the whole would be the equivalent of those for the utility area. In the few instances where non-utility investment bulks large, we reserved the right to vary the capital structures in such a manner as we deem proper where such action appears necessary.

3/ Have not had this problem.

4/ According to facts and types of service.

5/ Commission favors no single method, but rather that which produces the most reasonable results.

6/ An appraisal of the results of all methods.

7/ No specific method.

8/ All three methods have been used and accepted. In most cases more than one method has been introduced.

9/ This Commission considers rate of return determination to be a matter of informed judgement. This judgment is influenced by the "end result" and "balancing of consumer and investor interests" which are maxims of the Hope Case. Our staff studies would tend to show comparative earnings data, however, we give attention, if not consideration, to market methods when presented. Our determination is guided by the factors which may be pertinent in a particular case. Our method could be stated as the use of informed judgment.

10/ Other methods are used to supplement comparable earnings approach.

11/ Both given consideration due to many judgment factors.

12/ All methods are considered but comparisons are required.

13/ Varies from company to company depending on evidence in rate case and agency judgment.

14/ The Commission has heard evidence of cost of capital based on all methods.

15/ No specific method, however the discounted cash flow and comparable earnings test are used frequently.

16/ Rate of return found reasonable and actual.

17/ In the last year this Commission has also given favor to market-to-book ratios in several cases.

18/ In recent orders the commission has relied on information relating market to book value levels and required equity returns.

19/ Informed judgment based on all the evidence presented.

20/ It may use any method it desires especially in the case of a small company.

21/ Consider both discounted cash flow and capital asset pricing model.

22/ There have been no decisions involving call provisions.

23/ Might influence the judgment.

24/ Possibly, if soon.

25/ Not given weighty consideration.

26/ Each company is evaluated on an individual basis. There is no "blanket" rate of return.

27/ No Commission regulation of electric or gas utilities.

28/ No Commission regulation of electric or telephone utilities.

29/ The Commission has accepted testimony on all methods of return determinations listed but subscribe to no specific one.

30/ COST Order based on Return of Common Equity (Case 1536).

31/ Return on original cost rate base for 1979.

32/ Individually considered according to standard criteria--utilize double leverage principle.

33/ Actual rates of return are those the companies earned approximately one year after the rates were granted to give effect to a full year of the rate increase. These rates of return are determined from an on-going surveillance program conducted by the Commission.

34/ Determined on a case-by-case basis.

35/ Varies, depending on risk factors, debt-equity ratio, cost of capital and other factors.

36/ Varies, depending on risk factor, debt-equity ratio, cost of debt, and other factors.

37/ Recovery of return assured by monthly determination and adjustment for quantities.

38/ Percentage on rate basis.

39/ Central Maine Power Company rate case.

40/ The prescribed return rate percentages (both overall and on common equity) are based on the actual ORDERS put out by the Commission as being authorized. The actual rates of return earned on common equity are taken from our monthly data on the Big-4, Sam Byers' computer-printed output on all Michigan regulated companies, and our own calculations. Certain actual overall return rates are based on Company-supplied information.

41/ Agency prefers the use of Capital Asset Pricing Model (CAPM).

42/ The Commission favors no single method; considers all data.

43/ No single method, however, discounted cash flow is frequently used.

44/ The Commission is in the process of investigating other methods.

45/ There is no fixed rate of return applicable to each of the types of industries. Rate of return is dependent upon the financial and operating conditions expected to prevail while the rates are in effect.

Table 25 - RETURN ON COMMON STOCK EQUITY

AGENCY	Return on common stock equity prescribed or approved by the Agency in the two most recent cases in each utility group and the return on common stock equity actually earned by the company during the most recently reported period.								
	First Case								
	Electric			Gas			Telephone		
	Date	Prescribed %	Actual %	Date	Prescribed %	Actual %	Date	Prescribed %	Actual %
FCC 13/									
FERC	1/	1/			1/				
ALABAMA PSC	7/19/79	11.70	4.13	12/28/75	12.80	11.70	11/22/77	12.24	N/A
ALASKA PC				N/A	N/A	N/A			
ALASKA PUC	3/78	14.35 2/	N/A	8/76	14.25	N/A	6/76	15.5	N/A
ALBERTA PMC				4/80	14.25	14.25 3/			
ALBERTA PUB	1978	14.50	14.54	1978	14.21	N/A	1977	15.00	6.13
ARIZONA CC	5/80	15.0	N/A	5/80	15.0	N/A	4/75	10.92	N/A
ARKANSAS PSC	9/78	12.48	N/A	10/78	12.95	N/A	1/79	11.56	N/A
CALIFORNIA PUC	12/80	14.95	N/A	12/80	14.60	N/A	12/80	14.60 12/	N/A
COLORADO PUC	6/30/80	15.45	7.63	6/30/80	15.45	8.32	10/31/79	13.30	13.43
CONNECTICUT DPUC	12/08/80	15.10	N/A	11/06/80	14.35	N/A	9/29/80	14.20	N/A
DELAWARE PSC 5/									
D.C. PSC	5/80	13.25	N/A	10/80	13.25	N/A	5/76	12.39	N/A
FLORIDA PSC	12/80	14.85	5.25 6/	12/80	15.00	N/A	9/80	13.25	12.96 6/
GEORGIA PSC	9/77	12.25		11/76	13.25		11/76	12.00	
HAWAII PUC	7/80	14.75		1/79	14.25		2/78	14.0-14.5	N/A
IDAHO PUC	3/80	14.5	N/A	9/80	14.5	N/A	8/30	12.5	N/A
ILLINOIS CC	2/80	13.71	8.41	1/80	12.55	17.09	11/80	13.22	12.1
INDIANA PSC	8/80	13.71	N/A	12/80	16.46	N/A	9/80	15.87	N/A
IOWA SCC	5/01/80	12.5	N/A	5/01/80	12.50	N/A	5/05/77	11.5	N/A
KANSAS SCC	9/80	15.62	N/A	4/80	16.25	N/A	2/80	13.2	N/A
KENTUCKY PSC	12/17/80	13.25	N/A	9/24/80	15.0	N/A	9/26/80	12.75	N/A
LOUISIANA PSC	11/17/80	14.0	10.78	10/28/80	12.0	2.86	3/17/80	12.75	9.73
MAINE PUC	10/13/78	12.5	11.99				6/25/79	11.5	
MARYLAND PSC	11/05/80	14.0	N/A	12/31/80	N/A	N/A	1/29/81	13.0-13.4	N/A
MASSACHUSETTS DPU	8/12/76	13.0	N/A	4/30/76	12.5	N/A			
MICHIGAN PSC 14/	12/16/80	13.10	11.82	1/30/81	13.25	5.80	12/04/81	13.25	5.93
MINNESOTA PUC	4/30/81	13.5	N/A	9/21/79	12.90	N/A	7/28/80	12.04	N/A
MISSISSIPPI PSC							2/78	10.13	
MISSOURI PSC 7/									
MONTANA PSC	12/80	13.45		12/80	13.45		7/80	11.03	
NEBRASKA PSC							N/A		
NEVADA PSC	10/80	15.0		10/80	15.2		1976	10.75	
NEW HAMPSHIRE PUC	6/80	15.9	N/A	2/80	14.0	N/A	12/80	13.75	N/A
NEW JERSEY BPU	9/80	13.75	N/A	4/80	13.75	N/A	1/31/79	13.0	N/A
NEW MEXICO PSC	5/80	15.5	N/A	2/80	14.00	N/A			
NEW MEXICO SCC							12/31/79	12.25	8.92
NEW YORK PSC	7/18/80	13.8	N/A	7/22/80	14.1	N/A	1/23/80	15.3	N/A
NORTH CAROLINA UC 8/	10/08/79	13.60	13.64	10/31/79	13.06	15.75	4/20/79	12.75	11.20
NORTH DAKOTA PSC	12/80	13.39	9.29	5/79	12.58	6.70	11/80	13.25	7.77
NOVA SCOTIA PUB							11/80	14.0	
OHIO PUC	7/80	14.58	10.3	10/80	12.59	13.1	12/80	15.15	10.23
OKLAHOMA CC	1/19/81	15.25	N/A	2/01/81	14.5	N/A	7/01/80	12.02	N/A
ONTARIO EB				11/28/80	14.25	N/A			
ONTARIO TSC							1977	11.26-14.14	N/A
OREGON PUC	1/80	15.2		11/80	14.8		12/77	13.5	
PENNSYLVANIA PUC 10/	2/20/81	15.25	10.7	12/18/80	13.73	N/A	12/18/80	14.04	N/A
PUERTO RICO PSC									
QUEBEC EGB				7/27/79	17.00 11/				
QUEBEC PSB							1980	14.0-15.0	14.0
RHODE ISLAND PUC	1978	12.0	N/A	1978	12.8	N/A	1977	11.53	N/A
SOUTH CAROLINA PSC	8/80	12.50	9.80	12/79	12.75	1.51	3/05/80	12.25	9.45
SOUTH DAKOTA PUC	11/80	13.1	N/A	11/80	13.5	N/A	1980	12.69	N/A
TENNESSEE PSC	5/80	14.0	N/A	11/80	14.5	N/A	6/79	13.0	N/A
TEXAS PUC	10/03/80	15.5	N/A				8/08/80	14.0	N/A
TEXAS RC				2/11/80	13.7	N/A			
UTAH PSC	4/80	16.8	N/A	5/80	15.5	N/A	7/80	14.5	N/A
VERMONT PSB	1/80	14.5	12.4	4/80	14.5	N/A	1/76	12.65	N/A
VIRGIN ISLANDS PSC							1976	14.0	
VIRGINIA SCC 9/	9/80	13.5	8.4	2/80	13.0	11.31	11/80	12.9	N/A
WASHINGTON UTC	3/81	15.25	N/A	2/81	14.75	N/A	12/80	14.40	N/A
WEST VIRGINIA PSC	12/80	14.50		10/80	13.00		6/80	12.54	
WISCONSIN PSC	1/81	13.25	11.87	12/80	14.00	9.19	1/81	19.28	12.01
WYOMING PSC	1/81	14.8	N/A	11/80	13.5	N/A	1/81	13.00	N/A

N/A - Not available

Table [illegible] - RETURN ON COMMON STOCK EQUITY (Continued)

AGENCY	Return on common stock equity prescribed or approved by the Agency in the two most recent cases in each utility group and the return on common stock equity actually earned by the company during the most recently reported period.								
	Second Case								
	Electric			Gas			Telephone		
	Date	Prescribed %	Actual %	Date	Prescribed %	Actual %	Date	Prescribed %	Actual %
FCC 13/									
FERC		1/			1/				
ALABAMA PSC	7/28/80	14.00	N/A	6/19/78	12.97	11.80	9/20/79	13.25	N/A
ALASKA PC				N/A	N/A	N/A			
ALASKA PUC	N/A	N/A	N/A	N/A	N/A	N/A	6/76	14.25	
ALBERTA PMC				9/80	15.00	15.00 3/			
ALBERTA PUB	1978	14.18	14.88	1980	14.75	N/A	15/		
ARIZONA CC									
ARKANSAS PSC	4/						4/		
CALIFORNIA PUC	12/80	14.50	N/A	12/80	14.50	N/A	12/79	12.25	N/A
COLORADO PUC	10/31/79	15.20	9.66	12/31/79	14.6	11.07	16/		
CONNECTICUT DPUC	10/09/80	14.50	N/A	6/25/80	14.25	N/A			
DELAWARE PSC 5/									
D.C. PSC	7/79	12.75	N/A	3/79	13.0	N/A	1/74	11.0	N/A
FLORIDA PSC	12/80	14.75	14.20 6/	12/80	12.34	N/A	10/80	13.25	12.60 6/
GEORGIA PSC	9/77	12.25		11/76	13.25		11/76	12.50	
HAWAII PUC	1/79	12.91							
IDAHO PUC	8/80	14.0	N/A	9/80	14.0	N/A	9/80	13.0	N/A
ILLINOIS CC	11/79	12.53	11.52	12/80	14.2	15.97	12/76	11.2	15.5
INDIANA PSC	9/79	14.40	N/A	2/79	11.30	N/A	10/79	5.46	N/A
IOWA SCC	2/26/79	12.5	N/A	1/18/80	12.5	N/A	5/05/77	11.5	N/A
KANSAS SCC	11/80	12.02	N/A	6/80	14.19	N/A			
KENTUCKY PSC	11/05/80	13.9	N/A	6/01/79	13.1	9.42	9/02/80	12.25	N/A
LOUISIANA PSC	12/18/78	13.75	3.94	10/20/80	12.5	5.78	10/31/79	10.16	4.56
MAINE PUC									
MARYLAND PSC	6/10/80	13.5-13.75	N/A	6/13/79	N/A	N/A	11/13/79	N/A	N/A
MASSACHUSETTS DPU	11/30/76	12.0	N/A	9/28/76	12.25	N/A			
MICHIGAN PSC 14/	10/21/80	13.50	2.78	10/07/80	13.50	8.54	11/25/80	12.18	7.27
MINNESOTA PUC	1/30/81	13.5	N/A	3/79	13.0	N/A	4/01/80	[illegible]	N/A
MISSISSIPPI PSC									
MISSOURI PSC	7/19/79	13.00	11.22	7/22/79	13.05	13.32	11/28/78	11.50	12.92
MONTANA PSC	10/79	13.36		5/80	13.02		N/A		
NEBRASKA PSC									
NEVADA PSC	12/80	15.0		12/80	15.2				
NEW HAMPSHIRE PUC	5/80	13.5	12.4	4/79	13.2	12.6	12/79	13.5	N/A
NEW JERSEY BPU	4/80	13.75	N/A	9/79	13.5	N/A	N/A		
NEW MEXICO PSC	8/80	16.33		10/80	15.0				
NEW MEXICO SCC							11/02/78	10.8	N/A
NEW YORK PSC	7/22/80	14.1	N/A	8/04/80	14.0	N/A	12/01/80	14.5	N/A
NORTH CAROLINA UC 8/	4/22/80	13.90	8.18	11/01/79	13.06	15.75	6/01/79	12.75	12.35
NORTH DAKOTA PSC	8/79	13.26	8.05	12/78	13.50	N/A	4/80	11.10	7.84
NOVA SCOTIA PUB							11/80	14.0	
OHIO PUC	11/80	15.00	11.40	11/80	14.51	11.3			
OKLAHOMA CC	5/07/80	15.00	N/A	2/08/80	14.5	N/A			
ONTARIO EB				4/22/80	14.50	N/A			
ONTARIO TSC									
OREGON PUC	10/79	14.8	N/A	9/80	14.25	6.35	10/76	13.5	
PENNSYLVANIA PUC 10/	1/30/81	15.75	10.38	12/18/80	13.00	N/A	11/06/80	13.29	N/A
PUERTO RICO PSC									
QUEBEC EGB									
QUEBEC PSB							1979	11.0-15.0	14.1
RHODE ISLAND PUC	5/13/80	13.6		7/14/80	13.2				
SOUTH CAROLINA PSC	8/80	12.50	9.80	12/79	12.75	1.51	3/80	12.25	9.45
SOUTH DAKOTA PUC	11/80	13.1	N/A	11/80	13.1	N/A			
TENNESSEE PSC	N/A			N/A			N/A		
TEXAS PUC	7/21/80	15.8	N/A				8/05/80	13.4	N/A
TEXAS RC				2/11/80	13.70	N/A			
UTAH PSC	1/80	14.0	N/A	11/80	14.0	N/A	4/		
VERMONT PSB	12/78	14.5	N/A	11/75	11.0	N/A	1/76	12.7	N/A
VIRGIN ISLANDS PSC									
VIRGINIA SCC 9/	4/30/79	13.9	9.8	9/17/79	13.5	N/A	12/80	13.9	N/A
WASHINGTON UTC	1/81	15.25		1/81	15.25		8/80	13.7	
WEST VIRGINIA PSC	12/80	14.50					8/79	12.72	
WISCONSIN PSC	7/80	13.50	12.75	11/80	13.00	6.87	12/80	13.00	10.44
WYOMING PSC	11/80	13.5	N/A	1/81	13.5	N/A			

Footnotes - Table 25 - RETURN ON COMMON STOCK EQUITY

1/ Varies: dpending on risk factors, debt-equity ratio and other factors. For electric (allowed/earned): First case 13.09% - 9.1%; second case 14% - 10.8%. Earned return is for the 12 months ending December 31, 1979.

2/ Cooperative.

3/ Due to monthly cost of service on a total dollar, not a toll basis, full recovery of approved return is achieved.

4/ No recent case.

5/ Return varies: depends on risk factor, debt-equity ratio and other factors.

6/ The earned rate of return for test period (per commission staff) was substituted for the prescribed rate of return and the return on equity earned "forced" using the prescribed debt equity ratio. This is not the same as the actual percent earned on equity, but the resulting figure is more comparable with the return on equity prescribed or allowed based on the test period data.

7/ Allowed returns on equity have been approximately 13% for electric, 13½ - 14½ for gas, and 10-11% for telephone.

8/ Actual rates of return based on original cost are those the companies earned approximately one year after the rates were granted to give effect to a full year of the rate increase. The rates of return are determined from an on-going surveillance program conducted by the Commission.

9/ The Commission has not specified or prescribed a rate of return on common equity; however, an equity return is implicit in a given overall rate of return. Thus, in its recent decisions, the Commission has pointed to the obvious effect on equity return of a specific overall return or range of overall return.

10/ Return on common equity not prescribed in Fair Value jurisdiction.

11/ Case of Gaz Metropolitan, Inc. with a relatively weak equity-debt ratio.

12/ Rates set at 13.6% return on equity due to 50 basis point service penalty.

13/ The FCC does take into consideration a range of recommendations as to the costs of both debt and equity in arriving at its final decision.

14/ The prescribed return rate percentages (both overall and on common equity) are based on the actual ORDERS put out by the Commission as being authorized. The actual rates of return earned on common equity are taken from monthly data on the Big-4, Sam Byer's computer-printed output on all Michigan regulated companies, and our own calculations. Certain actual overall return rates are based on Company-supplied information.

15/ No second case. Only one telephone utility under full Board jurisdiction.

16/ Telephone utilities in Colorado other than Mountain Bell, are quite small and the return on equity is not significant.

SECTION G

ACCOUNTING, AUDITING AND REPORTS

All agencies having the authority to regulate rates of electric, gas or telephone utilities also have the authority to prescribe a uniform system of accounts, to designate records to be kept and to order specific entries or adjustments in the accounts of privately owned electric, gas and telephone utilities. Only a few agencies, however, have the authority to provide for the uniform recording of data for publicly owned and cooperatively owned utilities. Details of this and other information on accounting, auditing and report forms are included in Tables 26 through 33.

Table 26 - ACCOUNTING - AUTHORITY

AGENCY	The Agency has authority to --											
	Prescribe a uniform system of accounts						Require the making (and approval) of specific entries or adjustments in the accounts					
	Electric			Gas		Telephone	Electric			Gas		Telephone
	Private	Public	Cooperative	Private	Public		Private	Public	Cooperative	Private	Public	
FCC						X						X
FERC	X 1/	2/	3/	X 1/			X 1/	2/	3/	X 1/		
ALABAMA PSC	X			X		X	X			X		X
ALASKA PC				X	X					X	X	
ALASKA PUC	X	X	X	X	X	X	X	X	X	X	X	X
ALBERTA PMC				X								
ALBERTA PUB 9/	X	X		X	X	X	X	X		X	X	X
ARIZONA CC	X		X	X		X	X		X	X		X
ARKANSAS PSC	X		X	X		X	X		X	X		X
CALIFORNIA PUC	X		X	X		X	X		X	X		X
COLORADO PUC	X	X	X	X	X	X	X	X	X	X	X	X
CONNECTICUT DPUC	X	X		X	X	X	X	X		X	X	X
DELAWARE PSC	X		X	X		X	X		X	X		X
D.C. PSC	X	5/	5/	X	5/	X	X	5/	5/	X	5/	X
FLORIDA PSC	X	X	X	X		X	X			X		X
GEORGIA PSC	X			X		X	X			X		X
GUAM PUC	5/	X	5/	5/	5/	X	5/	X	5/	5/	5/	X
HAWAII PUC	X			X		X	X			X		X
IDAHO PUC	X			X		X	X			X		X
ILLINOIS CC	X			X		X	X			X		X
INDIANA PSC	X	X	X	X	X	X	X	X	X	X	X	X
IOWA SCC	X		X	X		X	X		X	X		X
KANSAS SCC	X		X	X		X	X		X	X		X
KENTUCKY PSC	X		X	X		X	X		X	X		X
LOUISIANA PSC	X			X		X	X			X		X
MAINE PUC	X	X	X	X	X	X	X	X	X	X	X	X
MARYLAND PSC	X	X	X	X	X	X	X	X	X	X	X	X
MASSACHUSETTS DPU	X	X		X	X	X	X	X		X	X	X
MICHIGAN PSC	X	X	X	X	X	X	X		X	X		X
MINNESOTA PUC	X	X	10/	X	X	X	X	X	10/	X	X	X
MISSISSIPPI PSC	X	X	X	X	X	X	X	X	X	X	X	X
MISSOURI PSC	X			X		X	X			X		X
MONTANA PSC	X	X		X	X	X	X	X		X	X	X
NEBRASKA PSC						X						X
NEVADA PSC	X		X	X		X	X		X	X		X
NEW HAMPSHIRE PUC	X		X	X		X	X		X	X		X
NEW JERSEY BPU	X	7/	X	X	7/	X	X	7/	X	X	7/	X
NEW MEXICO PSC	X		X	X			X		X	X		
NEW MEXICO SCC						X						
NEW YORK PSC	X	X		X	X	X	X	X		X	X	X
NORTH CAROLINA UC	X			X		X	X			X		X
NORTH DAKOTA PSC	X			X		X	X			X		X
NOVA SCOTIA PUB	X	X	X			X	X	X	X			X
OHIO PUC 8/	X			X		X	X			X		X
OKLAHOMA CC	X		X	X		X	X		X	X		X
ONTARIO EB				X						X		
ONTARIO TSC						X						
OREGON PUC	X			X		X	X			X		X
PENNSYLVANIA PUC	X			X		X	X			X		X
PUERTO RICO PSC	5/	5/	5/	X	5/		5/	5/	5/	X	5/	
QUEBEC EGB	X			X			X			X		
QUEBEC PSB						X						X
RHODE ISLAND PUC	X	X	5/	X	X	X	X	X	X	X	X	X
SOUTH CAROLINA PSC	X			X		X	X			X		X
SOUTH DAKOTA PUC	X			X		X	X			X		X
TENNESSEE PSC	X			X		X	X			X		X
TEXAS PUC	X	X	X			X	X	X	X			X
TEXAS RC				X						X		
UTAH PSC	X		X	X		X	X		X	X		X
VERMONT PSB	X	X	X	X	X	X	X	X	X	X	X	X
VIRGIN ISLANDS PSC 4/						X						X
VIRGINIA SCC	X		X	X		X	X		X	X		X
WASHINGTON UTC	X			X		X	X			X		X
WEST VIRGINIA PSC	X	X	X	X	X	X	X	X	X	X	X	X
WISCONSIN PSC	X	X		X	X	X	X	X		X	X	X
WYOMING PSC	X	X	X	X	X	X	X	X	X	X	X	X

Table 78 - ACCOUNTING - AUTHORITY (Continued)

AGENCY	The Agency has authority to --																	
	Prescribe rules for the preservation of records						Make interpretations of uniform systems of accounts						Prescribe units of property					
	Electric			Gas		Telephone	Electric			Gas		Telephone	Electric			Gas		Telephone
	Private	Public	Cooperative	Private	Public		Private	Public	Cooperative	Private	Public		Private	Public	Cooperative	Private	Public	
FCC						X						X						X
FERC	X 1/	2/	3/	X 1/			X 1/	2/	3/	X 1/			X 1/	2/	3/	X 1/		
ALABAMA PSC	X			X		X	X			X		X	X			X		X
ALASKA PC				X	X					X	X					X	X	
ALASKA PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ALBERTA PMC										X								
ALBERTA PUB 9/	X	X		X	X	X	X	X		X	X	X	X	X		X	X	X
ARIZONA CC	X		X	X		X	X		X	X		X	X		X	X		X
ARKANSAS PSC	X		X	X		X	X		X	X		X	X		X	X		X
CALIFORNIA PUC	X		X	X		X	X		X	X		X	X		X	X		X
COLORADO PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CONNECTICUT DPU	X	X		X	X	X	X	X		X	X	X	X	X		X	X	X
DELAWARE PSC	X		X	X		X	X		X	X		X	X		X	X		X
D.C. PSC	X	5/	5/	X	5/	X	X	5/	5/	X	5/	X	X	5/	5/	X	5/	X
FLORIDA PSC	X			X		X	X	X	X	X		X	X			X		X
GEORGIA PSC	X			X		X	X			X		X	X			X		X
GUAM PUC	5/	X	5/	5/	5/	X	5/	X	5/	5/	5/	X	5/	X	5/	5/	5/	X
HAWAII PUC	X			X		X	X			X		X	X			X		X
IDAHO PUC	X			X		X	X			X		X	X			X		X
ILLINOIS CC	X			X		X	X			X		X	X			X		X
INDIANA PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
IOWA SCC	X	X	X	X	X	X	X		X	X		X	X		X	X		X
KANSAS SCC	X		X	X		X	X		X	X		X	X		X	X		X
KENTUCKY PSC	X		X	X		X	X		X	X		X	X		X	X		X
LOUISIANA PSC	X			X		X	X			X		X	X			X		X
MAINE PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
MARYLAND PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X**	X
MASSACHUSETTS DPU	X	X		X	X	X	X	X		X	X	X	X	X		X	X	X
MICHIGAN PSC	X		X	X		X	X		X	X		X	X			X		X
MINNESOTA PUC	X	X	10/	X	X	X	X	X	10/	X	X	X	X	X	10/	X	X	X
MISSISSIPPI PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
MISSOURI PSC	X			X		X	X			X		X	X			X		X
MONTANA PSC	X	X		X	X	X	X	X		X	X	X	X	X		X	X	X
NEBRASKA PSC						X						X						X
NEVADA PSC	X		X	X		X	X		X	X		X	6/	6/	6/	6/	6/	6/
NEW HAMPSHIRE PUC	X		X	X		X	X	X	X	X		X	X	X	X	X		X
NEW JERSEY BPU	X	7/	X	X	7/	X	X	7/	X	X	7/	X	X	7/	X	X	7/	X
NEW MEXICO PSC	X		X	X			X		X	X			X		X	X		
NEW MEXICO SCC												X						
NEW YORK PSC	X	X		X	X	X	X	X		X	X	X	X	X		X	X	X
NORTH CAROLINA UC	X			X		X	X			X		X	X			X		X
NORTH DAKOTA PSC	X			X		X	X			X		X	X			X		X
NOVA SCOTIA PUB	X	X	X	X	X	X	X	X	X			X	X	X	X			X
OHIO PUC 8/	X			X		X	X			X		X	X			X		X
OKLAHOMA CC	X		X	X		X	X			X		X	X			X		X
ONTARIO EB				X						X							X	
ONTARIO TSC												X						
OREGON PUC	X			X		X	X			X		X	X			X		X
PENNSYLVANIA PUC	X			X		X	X			X		X	X			X		X
PUERTO RICO PSC	5/	5/	5/	X	5/		5/	5/	5/	X	5/		5/	5/	5/	X	5/	
QUEBEC EGB	X			X			X			X			X			X		
QUEBEC PSB						X						X						X
RHODE ISLAND PUC	X	X	5/	X	X	X	X	X	5/	X	X	X	X	X	5/	X	X	X
SOUTH CAROLINA PSC	X			X		X	X			X		X	X			X		X
SOUTH DAKOTA PUC	X			X		X	X			X		X	X			X		X
TENNESSEE PSC	X			X		X	X			X		X	X			X		X
TEXAS PUC	X		X			X	X		X			X	X		X			X
TEXAS RC				X						X						X		
UTAH PSC	X		X	X		X	X		X	X		X	X		X	X		X
VERMONT PSB	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
VIRGIN ISLANDS PSC 4/						X						X						X
VIRGINIA SCC	X		X	X		X	X		X	X		X	X		X	X		X
WASHINGTON UTC	X			X		X	X			X		X						
WEST VIRGINIA PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
WISCONSIN PSC	X	X		X	X	X	X	X		X	X	X	X	X		X	X	X
WYOMING PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

1/ For utilities engaged in interstate commerce and licensees other than state or municipal licensees.

2/ U.S. agencies must follow FERC accounting

3/ Yes, for licensees only.

4/ Electric facilities are Government owned and operated and are regulated by the PSC in the area of rate increases only. There is no natural gas service other than bottled gas which is not regulated.

5/ No system in this ownership classification.

6/ Never undertaken.

7/ When subject to specific statute and judicial decision, Board requires publicly owned utilities to comply with applicable rules and regulations.

8/ No jurisdiction over publicly owned or cooperative utilities, except mutual telephone utilities.

9/ Alberta statutes prescribe that an owner of a public utility shall, with respect to the public utility, keep his books, records and accounts so as to afford an intelligent understanding of the conduct of his business and in accord with such uniform system of accounting as the Board may prescribe by regulations.

10/ Has authority only at the election of the cooperative.

Table 27 - ACCOUNTING

AGENCY	The Agency has --											
	Prescribed a uniform system of accounts for: /FERC (1), FCC (2), NARUC (3), Own (4), No (5)/			Made interpretations of the prescribed system of accounts			Prescribed the maintenance of continuing property records	Prescribed rules for the preservation of records	Prescribed units of property to be used in accounts			
	Electric	Gas	Telephone		Published	Made Informally			FERC	FCC	NARUC	Other
FCC			2	X	X	X	X	X		X		
FERC	1	1		X	X	X	X	X	X			
ALABAMA PSC	3	3	2	X	X		X	X				X
ALASKA PC 16/		5										
ALASKA PUC	1	1	2	X		X	X					
ALBERTA PMC		5 18/										
ALBERTA PUB	5	4	5	X		X	5	5				5
ARIZONA CC	3	3	3	X		X	X				X	
ARKANSAS PSC	1	1	2					X	X			X
CALIFORNIA PUC	1 1/	1 1/	2 1/	X		X	X	X	X	X		
COLORADO PUC	1	1	2	X		X	X	X	X	X	X	
CONNECTICUT DPUC	3	3	2	X			X					
DELAWARE PSC	1	1	2	X		X					X	
D.C. PSC	1	1	2	X		X	X	X	X	X		
FLORIDA PSC	1	1	2	X		X 2/	X 20/	X 2/	X	X	X	
GEORGIA PSC	3	3	2	X		X	X	X	X	X	X	
GUAM PUC		17/										
HAWAII PUC	3	3	2				X	X		X	X	
IDAHO PUC	3	3	2	X		X	X	X			X	
ILLINOIS CC	4	4	4	X		X	X	X				X
INDIANA PSC	1,3	1,3	2,4	X		X		X	X	X	X	
IOWA SCC	1	1	2	X		X	X	X	X	X		
KANSAS SCC	1	1	2,4	X		X	X	5/	X			
KENTUCKY PSC	1	1	2	X		X	X	X	X			
LOUISIANA PSC	3	3	2	X		X	X	X		X	X	
MAINE PUC	4	3	2,4 6/	X		X	7/					
MARYLAND PSC	1	1	2	X		X	X	X	X	X	X	
MASSACHUSETTS DPU	4	4	2	X		X	X	X				
MICHIGAN PSC	4	4	4	X		X	X	X				
MINNESOTA PUC	1	1	2	X			X	X				
MISSISSIPPI PSC	1,3	1,3	1,2						X	X	X	X
MISSOURI PSC	1	1	2	9/			X	10/	X	X	X	
MONTANA PSC	3	3	2	X		X	X	X		X	X	
NEBRASKA PSC 8/			2,4	X		X		X		X		
NEVADA PSC	1	1	2	X		X		X				
NEW HAMPSHIRE PUC	1	4	2	X	X		X	X	X	X		
NEW JERSEY BPU	3 3/	3 3/	2 3/	X		X	X	X			X	
NEW MEXICO PSC	3	3									X	
NEW MEXICO SCC			2							X		
NEW YORK PSC	4	4	4	X	X	X	X	X				X 11/
NORTH CAROLINA UC	3	3	2			X	X	X		X	X	
NORTH DAKOTA PSC	3	3	2	X		X					X	
NOVA SCOTIA PUB	4	5	4	X		X	X					X
OHIO PUC	1,4 12/	1,4 12/	2,4 12/	X		X	X 13/	X				14/
OKLAHOMA CC	3	3	2	X		X	X	X				14/
ONTARIO EB		4		X	X		X					
ONTARIO TSC			3			X	X	X				X
OREGON PUC	1	1	2 19/	X		X	X	X	X	X		
PENNSYLVANIA PUC	1	1	2,4	X	X	X	X	X				15/
PUERTO RICO PSC		3	2	X		X	X	X		X	X	
QUEBEC EGB	4	4		X	X		X	X				X
QUEBEC PSB			11/	X		X	X	X				11/
RHODE ISLAND PUC	3	3	2	X 9/		X					X	
SOUTH CAROLINA PSC	1,3	1,3	2	X		X	X	X	X	X		
SOUTH DAKOTA PUC 4/	1,4	1,4	2	X		X	X	X	X	X		
TENNESSEE PSC	3	3	2	X		X				X	X	
TEXAS PUC	1,3	N/A	2,4									
TEXAS RC		3		X		X						
UTAH PSC	3	3	2	9/		X	X	X		X	X	
VERMONT PSB	1	1,3	2	X		X	X	X	X	X	X	
VIRGIN ISLANDS PSC		17/	2							X		
VIRGINIA SCC	3	3	4					X			X	
WASHINGTON UTC	3	3	2	X		X		X				
WEST VIRGINIA PSC		1	2	X		X	X	X	X	X	X	
WISCONSIN PSC	3,4	3,4	2,4	X		X	X	X			X	
WYOMING PSC	1 19/	1 19/	2 19/				X	X				14/

1/ With modifications.
2/ Also use NARUC, FCC, and FERC.
3/ Electric complete, gas incomplete, no action for telephone, use NARUC with modification.
4/ Commission regulation of electric and gas utilities became effective July 1, 1975.
5/ Orders for destruction are issued.
6/ FCC for Bell Companies, own for independents.
7/ Utilities determine method subject to Commission approval.
8/ No Commission regulation of electric or gas utilities.
9/ Adopted NARUC interpretations.
10/ Adopted FERC rules.
11/ "Own" for telephone only.
12/ FERC and FCC Systems of Accounts accepted where company is subject to Federal Agency regulation for accounting.
13/ In specific cases.
14/ Per applicable system of accounts.
15/ Own.
16/ The Commission has proposed a system of accounts which is being reviewed by carriers and Commission.
17/ No natural gas service other than bottled gas which is not regulated by Commission.
18/ National Energy Board.
19/ Own system of accounts for very small companies.
20/ Electric and gas complete, no action for telephone, use NARUC with modification.

Table 28a - **ACCOUNTING TREATMENT**

AGENCY	The Agency has prescribed the accounting treatment for -	
	Gains and losses from reacquired securities	Research and development expenditures
FCC	Extraordinary income accounts for gains and losses on debt securities; other capital or retained earnings account for gains and losses on equity securities.	
FERC 1/	Order No. 505 (Docket No. R-424) issued February 11, 1974: (a) Included in income currently if insignificant in amount. (b) Deferred and amortized over life of the original issue (without refunding). (c) Deferred and amortized over the life of the new issue (when refunding). (d) Included in income currently if allowed by a State Commission, for rates.	Order No. 483(Docket No. 462) issued April 30, 1973: Expenditures within the definitions of R&D are to be included in Account 188, 107 or 103. Amounts initially recorded in Account 188 are to be expensed currently if minor in amount or amortized to expense over a period of years, if significant. Order No. 566 (Docket No. RM76-17) issued June 3, 1977, clarified the Commission's rate review procedures by allowing advance approval of the RD&D program by organizations which derive financial support from jurisdictional companies and establishing tracking procedures.
ALABAMA PSC	Adopts FERC or FCC requirements contained in System of Accounts.	Expensed.
ALASKA PUC	As described in the FERC Uniform System of Accounts.	
CALIFORNIA PUC	Adopts FERC or FCC requirements contained in system of accounts.	Adopted FERC Accounting treatment.
COLORADO PUC	As provided in the applicable uniform system of Accounts.	As provided in the applicable uniform system of Accounts.
CONNECTICUT DPUC	Gains or losses are credited or charged to Other Income or Other Income Deductions. Significant gains or losses are credited or charged to Extraordinary Income or Deductions.	Accumulated and deferred; final disposition of cost depends on outcome of project - either capitalized or expensed.
D.C. PSC	FERC or FCC as applicable.	FERC or FCC as applicable.
FLORIDA PSC	Use FERC and FCC.	Currently use FERC and FCC.
GEORGIA PSC	No accounting treatment prescribed.	
GUAM PUC	No accounting treatment prescribed.	
ILLINOIS CC	Miscellaneous debit or credit to surplus.	R&D expenditures classified as Miscellaneous General Expenses in the Administrative and General Expenses category.
INDIANA PSC	FERC Method.	Yes.
IOWA SCC	As provided in the applicable system of accounts.	As provided in the applicable system of accounts.
KANSAS SCC	FERC Rules.	Individual orders issued to certain electric utilities.
KENTUCKY PSC	As provided in the applicable system of accounts.	As provided in the applicable system of accounts.
MAINE PUC	Capital surplus.	Authorized as allowable for rate-making.
MARYLAND PSC	The problem has never arisen where a decision was needed.	Allows reasonable expenses.
MICHIGAN PSC	Treated as other income.	Treated as operating expense.
MINNESOTA PUC	As prescribed in the applicable system of accounts.	As prescribed in the applicable system of accounts.
MISSISSIPPI PSC	No jurisdiction over issuance of securities.	No jurisdiction.
MISSOURI PSC	Adopted FERC rules.	Allows reasonable expenses.
MONTANA PSC	FERC, FCC, NARUC as applicable.	
NEVADA PSC	As prescribed in the applicable system of accounts.	FERC method.
NEW HAMPSHIRE PUC	Debit or credit retained earnings.	FERC Treatment.
NEW JERSEY BPU	Uniform System of Accounts.	Same as FERC, and FCC.
NEW MEXICO SCC	FCC Method.	
NEW YORK PSC	Gains or losses are reflected in current year's income statement unless other treatment is allowed by the PSC.	Specific accounts have been created for R&D on the balance sheet, and R&D was added to item lists in expense accounts. R&D for specific projects is charged to a subaccount of Work in Progress. Other R&D is charged to a deferred debit account and with PSC approval, amortized.

Table 28a - ACCOUNTING TREATMENT (Continued)

AGENCY	The Agency has prescribed the accounting treatment for -	
	Gains and losses from reacquired securities	Research and development expenditures
NORTH CAROLINA UC	As provided for in the NARUC System of Accounts.	As provided for in the NARUC System of Accounts.
NOVA SCOTIA PUB	As provided in applicable system of Accounts.	
OHIO PUC	As provided in applicable system of accounts.	As provided in applicable system of accounts.
OKLAHOMA CC	Same as FERC, FCC or NARUC as applicable.	Same as FERC, FCC or NARUC as applicable.
ONTARIO EB	As provided in uniform system of accounts for gas utilities.	As provided in uniform system of accounts for gas utilities.
OREGON PUC	As provided in the applicable Uniform System of Accounts.	As provided in the applicable Uniform System of Accounts.
PENNSYLVANIA PUC	As detailed in system of accounts.	This Commission has initiated a quarterly review of major R&D programs.
QUEBEC EGB	No.	No.
QUEBEC PSB	As provided in applicable system of accounts.	As provided in applicable system of accounts.
RHODE ISLAND PUC	Adopts FERC method.	Same as FERC, FCC or NARUC as applicable.
SOUTH CAROLINA PSC	As provided by applicable system of accounts.	As provided by applicable system of accounts.
SOUTH DAKOTA PUC	FERC and FCC as applicable	Use FERC.
TENNESSEE PSC	As provided in applicable system of accounts.	As provided in applicable system of accounts.
TEXAS PUC	FERC, FCC, or NARUC as applicable.	FERC, FCC, or NARUC as applicable.
TEXAS RC	Considered on a case by case basis.	Considered on a case by case basis.
UTAH PSC	Only as covered by system of accounts.	
VERMONT PSB	Same as FERC, FCC, or NARUC as applicable.	Same as FERC, FCC, or NARUC as applicable.
VIRGIN ISLANDS PSC	FCC rules and regulations.	FCC rules and regulations.
VIRGINIA SCC	FERC (b).	Expensed.
WASHINGTON UTC	As covered by adopted system of accounts.	As covered by adopted system of accounts.
WISCONSIN PSC	As provided in applicable system of accounts.	As provided in applicable system of accounts.
WYOMING PSC	As covered by adopted system of accounts.	As covered by adopted system of accounts.

1/ The Uniform Systems of Accounts for oil pipelines has been developed for the most part to support generally accepted accounting principles (GAAP). Unless otherwise stated the accounting treatment for these areas are based upon GAAP.

Table [illegible] - ACCOUNTING TREATMENT

AGENCY	The Agency allows --- (the conditions and accounts or the method generally used by companies)			
	Transfers from contributions in aid of construction account	Amortization of plant acquisition adjustment to operating income	Amortization of extraordinary property losses	Allocation of negative income taxes to department of a company
FCC	Requires this to be credited directly to the plant accounts.	Portion of plant acquisition adjustment represented by excess of present value depreciated over original cost depreciated may be so amortized.	This amortization is rarely permitted and only on a case by case basis of hardship showing. Amortization is to an "above the line" account for extraordinary retirements.	Tax value of a tax loss is assigned to the department producing such tax loss.
FERC 1/	Effective January 1, 1974, contributions are to be credited to the appropriate property investment account of plant in service. Amounts previously included in Account 271 are to be transferred to depreciation reserves 108 (if property is no longer in service or is not identifiable) or to plant in service accounts.	Acquisition adjustments are to be amortized to a nonoperating account, Account 425, over a period not longer than the estimated remaining life of the related properties unless the company can demonstrate overriding benefits to the ratepayers as a result of the acquisition.	When properly supported as prudently incurred by the company, extraordinary property loss amounts are to be amortized to Account 407. The related tax effects of the loss should also be deferred in Account 283 and amortized over the same period as the loss.	Tax value of a tax loss is assigned to the department producing such tax loss. The uniform system of accounts provides for the assignment of negative income taxes to any utility departmental or to operating or non-utility operations which generates tax losses.
ALABAMA PSC		Expensed over specified period.	Yes.	
ALASKA PUC	Amortization of depreciable utility property acquired by contributions.	Upon showing of a commensurate benefit to the ratepayer.	If management is not at fault. To deferred charges.	
ALBERTA PUB	Amortization as a credit to annual depreciation expense at the composite depreciation rate applicable to the property acquired by the contributions.	Prudent acquisition cost only subject to specific Board action.	At discretion of the Board.	Negative income taxes are allocated between various utility operations in accordance with audited financial statements.
ARIZONA CC	Adopted FERC and FCC requirements.			
ARKANSAS PSC	As a credit to depreciation reserve.	With approval to operating expense.	With approval to operating expense.	
CALIFORNIA PUC	Adopted FERC and FCC requirements.	Only if in public interest.	Determined on merits of each request and financial condition. Amortized to various accounts. As authorized by the Commission.	
COLORADO PUC	Adopted FERC and FCC requirements.	If benefits derived by the customers from the acquisition by a new company equals the amortization of acquisition adjustment.	Upon written request of each utility showing that immediate write-off would be a hardship. Credit extraordinary retirement and debit extraordinary retirement expense.	When company operates separate geographical divisions and can substantiate a separate income statement for each division.
CONNECTICUT DPUC	Only if inadvertently credited to this account originally. Also this account eliminated for electric and gas.		As per NARUC uniform systems of accounts.	
DELAWARE PSC	No.	No.	Yes.	No.
D.C. PSC	Adopted FERC and FCC requirements.	Yes.	In accordance with the uniform systems of accounts.	Yes.
FLORIDA PSC	Adopted FERC and FCC.	If public interest is clearly served by the acquisition; use FERC or FCC accounting. Amortization allowed in cost of service and unamortized balance allowed in rate base.	If result is undue depletion of depreciation reserve; use FERC or FCC accounting. Amortization allowed in cost of service unamortized balance not allowed in rate base if supported by evidence.	Yes.
GEORGIA PSC			Only if there is undue depletion of reserve for depreciation.	
GUAM PUC	Case by case.	Case by case.	Case by case.	Case by case.
HAWAII PUC	After estimated service life of facilities is past.		Storm damages over a period of 5 years. To Account 407, Amortization of Property Losses.	
IDAHO PUC			Depends on individual circumstances whether above or below the line.	
ILLINOIS CC	Requires Commission approval.	Debit plant acquisitions only, with Commission approval.	Operating expense.	Negative income taxes are allocated to loss departments of a combination company in proportion to their contribution to reduction of taxable income.
INDIANA PSC	Adopted FERC and FCC.	No.	Storm damages - 5 years.	

Table 28b - ACCOUNTING TREATMENT (Continued)

AGENCY	The Agency allows --- (the conditions and accounts or the method generally used by companies)			
	Transfers from contributions in aid of construction account	Amortization of plant acquisition adjustment to operating income	Amortization of extraordinary property losses	Allocation of negative income taxes to department of a company
IOWA SCC	Adopted FERC and FCC requirements.	FERC method.	In accordance with the uniform system of accounts.	Negative income taxes are allocated between various utility operations in a combination company.
KANSAS SCC	Requires Order by Commission.	Allowed in the public interest.	When the amounts are large enough to seriously affect the reserve and/or the financial position.	
KENTUCKY PSC	Adopted FERC and FCC requirements.	If adjustment arose from transaction which resulted in benefit to customers.	If customer benefited.	Yes.
LOUISIANA PSC			Force Majeure: obsolescence above the line to Account 407.	
MAINE PUC		Prudent acquisition cost - miscellaneous amortization.	Extraordinary losses not covered by depreciation - miscellaneous amortization.	
MARYLAND PSC	To depreciation reserve.	If situation warrants.	Income.	
MASSACHUSETTS DPU	Normally not permitted; however, allowed if company wants to conform to FERC System of Accounts as a credit to Plant Accounts.	Only one case, and it was charged to income over the life of the property but the unamortized balance, by agreement with company will be included in rate base.	Usually permitted to amortize not over 10 years. Excluded from rate base. Offset by tax benefits. One court case ordered department to include in rate base.	
MICHIGAN PSC	Recorded as reductions of plant account balances.	If change in ownership benefits the customers. Generally burden is on utility to prove benefit.	Above the line if abuse of managerial discretion is not involved.	Income tax is computed for each department based on taxable income or loss attributed to that department.
MINNESOTA PUC	In accordance with FERC and FCC Uniform System of Accounts.	Not for rate-making.	In rate making permit amortization to expense. Exclude from rate base.	
MISSISSIPPI PSC	Remains as deferred credit.	Yes. Written off over responsible life.	Generally to surplus.	Credit to taxes paid.
MISSOURI PSC	In accordance with FERC Uniform Systems of Accounts.	No.	Depends on conditions surrounding extraordinary loss to appropriate expense account.	Yes.
MONTANA PSC	Normally not permitted; however, allowed if company wants to conform to FERC System of Accounts as a credit to Plant Accounts.	Account 406 - Commission judgment.	If loss is caused by weather obsoletion, etc. Accounts 407 and 407.1.	Yes.
NEBRASKA PSC			If property not fully depreciated to amortize expense.	
NEVADA PSC	FERC method for electric and gas; NARUC method for water.	Commission judgment.	FERC method.	
NEW HAMPSHIRE PUC	FERC and FCC treatment for electric and telephone. Gas-credit contributions and debit plant. Depreciate over life of plant.	Adjustment to plant and amortized over average life of property.	Use FERC and FCC methods.	
NEW JERSEY BPU	Follow FERC method.	No	Sudden and unexpected destruction or loss not otherwise recovered. Amortized over reasonable time to above the line amortization account if warranted.	
NEW MEXICO PSC				
NEW MEXICO SCC	FCC method.			
NEW YORK PSC	We have no contributions in aid of construction account.		Extraordinary losses not provided for by accumulated depreciation or amortization which could not have been foreseen, provided for or anticipated and not covered by insurance, can, with PSC approval, be written off above the line.	Operating income is departmental per books; reconciling items which can be identified with departments are so identified; interest and other non-departmental reconciling items are allocated according to usual procedures.
NORTH CAROLINA UC	FERC and FCC Methods.	FERC and FCC Methods.	Amortization of extraordinary losses from acts of God or technological changes when requested by the company may be allowed. The amortization is generally charged to the appropriate operating expense account.	
NORTH DAKOTA PSC		Commission approval at time of acquisition.	Commission approval, to depreciate and amortize expense.	

Table 28b - ACCOUNTING TREATMENT (Continued)

AGENCY	The Agency allows --- (the conditions and accounts or the method generally used by companies)			
	Transfers from contributions in aid of construction account	Amortization of plant acquisition adjustment to operating income	Amortization of extraordinary property losses	Allocation of negative income taxes to department of a company
NOVA SCOTIA PUB	Contributions allowed to be depreciated.		Board approval required to depreciate or amortize expense.	
OHIO PUC	Agree with FCC and FERC treatment. In case of other types of utilities the balance of contributions in aid of construction is used to reduce the rate base for ratemaking purposes.	Not for rate making purposes.	For telephone, gas and electric deferral is to accounts 138 and 182, respectively. Charges against income are to various accounts. Ratemaking treatment is decided on a case-by-case basis.	Tax value of a tax loss is assigned to the department producing such tax loss.
OKLAHOMA CC	Adopted FCC and FERC treatment.	To non-operating account.	Case by case.	
ONTARIO EB			Board approval to amortize "above the line."	
ONTARIO TSC				
OREGON PUC	The Oregon PUC does not have a contributions account.	Only if the acquisition results in improved service with no change in rates. Account charged is specifically identified.	Based on showing of financial hardship.	Yes.
PENNSYLVANIA PUC	Plant or earned surplus, but only with approval by the Commission.		When the loss is not to dereliction of public utility, management, unrecovered loss after taxes to operating expense.	
PUERTO RICO PSC			Over a period of years.	
QUEBEC ECB	Contributions in aid of construction is depreciated at the rate of 5% straight line. No withdrawal is required.	Consider each case separately.	Yes.	No.
QUEBEC PSB	Case-by-case.	Yes.	Yes.	Yes.
RHODE ISLAND PUC	FERC rules.	Consider each case separately.	Yes.	Yes.
SOUTH CAROLINA PSC		Electric account 406, telephone account 614.	Telephone account 609.	
SOUTH DAKOTA PUC	FERC or FCC methods.	Yes.	Casualties and obsolescence using accounts 138 and 609.	Yes.
TENNESSEE PSC	No.	Consider each case on its merits.	Consider each case on its merits.	Yes.
TEXAS PUC	FERC or FCC methods.	FERC or FCC methods.	FERC or FCC methods.	FERC or FCC methods.
TEXAS RC	Each case considered on its merits.	Each case considered on its merits.	Each case considered on its merits.	Each case considered on its merits.
UTAH PSC			If charging loss to depreciation reserve would deplete provisions in reserve too much. Account 407 for electric and gas, and account 609 for telephone.	Taxable income.
VERMONT PSB	FERC rules.	Consider each case separately.	Five-year period.	
VIRGIN ISLANDS PSC	FCC rules.	FCC rules.	FCC rules.	N/A
VIRGINIA SCC	Yes.	Consider each case on its merits.	Yes.	Yes.
WASHINGTON UTC	Debit contributions; credit depreciation reserve. To amortize contributions over their service life.	If it is shown to be a comensurate benefit to the ratepayer.	Below the line - under most conditions. Above the line - if not excessive, is offset by any Federal Income Tax benefit received and could not have been reasonably prevented.	Yes.
WEST VIRGINIA PSC	FERC accounting followed generally.	Seldom.	Commission approval required. Gas account 407.1, electric account 406, and telephone account 609.	Yes.
WISCONSIN PSC			Yes.	Yes.
WYOMING PSC			Extraordinary losses on property abandoned or otherwise retired from service, or storm damage and castastrophe.	

1/ The Uniform Systems of Accounts for oil pipelines has been developed for the most part to support generally accepted accounting principles (GAAP). Unless otherwise stated the accounting treatment for these areas are based upon GAAP.

Table 28c - ACCOUNTING TREATMENT

AGENCY	The Agency has defined -	
	Operating units or system	Extraordinary property losses
FCC	Any substantial property such as a principal building, a run of cable, a line of poles or conduit.	Cause of retirement must not be a recognized factor in depreciation and a charge to depreciation reserve must unduly deplete it.
FERC 1/	An operating unit or system has not been formally defined, however, any substantial unit or segment of utility operating stations, large segments of transmission lines, substations, etc., will be considered operating units or systems.	Losses on property abandoned or otherwise retired from service which have not been provided for by depreciation and amortization which could not have been reasonably foreseen and provided for, provided the amounts are significant.
ALABAMA PSC	Not formally defined.	Handled on a case-by-case basis.
ARKANSAS PSC	Same as NARUC, FCC or FERC.	Same as NARUC, FCC or FERC.
CALIFORNIA PUC	Adopted FCC and FERC procedures.	Adopted FCC and FERC procedures.
COLORADO PUC	Adopted FERC, FCC and NARUC procedures.	Adopted FERC, FCC and NARUC procedures.
CONNECTICUT DPUC	Adopted NARUC procedures.	On a case-by-case basis.
FLORIDA PSC	Adopted FERC and FCC procedures.	Adopted FERC and FCC procedures.
GUAM PUC	No.	No.
ILLINOIS CC	Yes.	Extraordinary property losses shall include extraordinary losses on property abandoned or otherwise retired from service which are not provided for by the accumulated provisions for depreciation or amortization and which could not reasonably have been foreseen and provided for, and extraordinary losses, such as damages to property which could not have been anticipated and which are not covered by insurance or other provisions.
INDIANA PSC	Yes.	Losses due to tornadoes.
IOWA SCC	Same as FERC and FCC.	Same as FERC and FCC.
KANSAS SCC	Not formally, but on a case-by-case basis it has in connection with original cost audits.	Loss caused by weather.
LOUISIANA PSC		Losses due to hurricanes and/or obsolescence.
MARYLAND PSC	Adopted FERC procedures.	
MICHIGAN PSC	Not formally, but on a case-by-case basis.	Not formally, but on a case-by-case basis it has in authorizing accounting procedures and practices.
MINNESOTA PUC	On an individual case-by-case basis.	In accordance with FERC and FCC uniform System of Accounts.
MISSOURI PUC	Systems of accounts definition for gas, electric and telephone.	System of accounts and on individual fact situation.
MONTANA PSC	Not formally, but on a case-by-case basis it has in connection with original cost audits.	Loss caused by weather, obsolescence.
NEVADA PSC	Not formally defined.	Not formally defined.
NEW HAMPSHIRE PUC	Adopted FERC "List of Units of Property."	Same as FERC, NARUC.
NEW JERSEY BPU	Same as FERC, NARUC, and FCC.	Same as FERC, NARUC, and FCC.
NEW YORK PSC	No, except in individual cases and circumstances.	No, except in individual cases and circumstances.
NORTH CAROLINA UC	Same as FERC, NARUC, and FCC.	Same as FERC, NARUC, and FCC.
NOVA SCOTIA PUB	No.	No.
OHIO PUC	Determined in individual situation.	Per system of accounts.
OKLAHOMA CC	System of accounts definition for gas, water, electric and telephone.	System of accounts on case-by-case fact situation.
ONTARIO EB	No.	Extra-ordinary plant losses defined.

Table 28c - ACCOUNTING TREATMENT (Continued)

AGENCY	The Agency has defined -	
	Operating units or system	Extraordinary property losses
OREGON PUC	Same as FERC and FCC.	Same as FERC and FCC.
QUEBEC EGB	No.	On a case-by-case basis.
QUEBEC PSB	By system of accounts.	By system of accounts and on case-by-case basis.
RHODE ISLAND PUC	Same as FERC, NARUC or FCC.	FERC and NARUC, and on a case-by-case basis.
SOUTH CAROLINA PSC	By system of accounts and on case-by-case basis.	On a case-by-case basis.
SOUTH DAKOTA PUC	Same as FCC or FERC.	Same as FCC or FERC.
TENNESSEE PSC	Same as NARUC or FCC.	Same as NARUC or FCC.
TEXAS PUC	Same as FERC, NARUC, or FCC.	Same as FERC, NARUC.
TEXAS RC	Considered on a case-by-case basis.	Considered on a case-by-case basis.
VERMONT PSB	Has generally accepted interpretations of the adopted system of accounts.	Has generally accepted interpretations of the adopted system of accounts.
VIRGIN ISLANDS PSC	FCC rules.	FCC rules.
VIRGINIA SCC	Yes, through system of accounts.	On a case-by-case basis.
WISCONSIN PSC	By system of accounts and on case-by-case basis.	By system of accounts and on case-by-case basis.

Table 28. - ACCOUNTING TREATMENT (Continued)

AGENCY	The Agency has defined -		
	Proper period for the capitalization of allowance for funds used during construction	Proper interest rate for allowance for funds used during construction	Method of determining allowance base
FCC	From commencement of construction on projects designed to be completed in over one year, including periods of suspension of construction which must not exceed six months. On projects designed to be completed in one year or less, but were not ready for service at the end of one year, however, it is from the commencement of the second year of the project.		Plant Under Construction account balance for projects to be ready for service in over one year (excluding expenses for projects which have been abandoned or suspended for over six months).
FERC 1/	From the date that construction costs are first expended on a planned progressive basis until the project is placed in or ready for service. Disallowed during periods of interrupted construction, unless justified under the circumstances.	Maximum allowance rate based upon formula set forth in Plant Instruction 3(17)(a) of the U.S. of A. Generally, short term debt assumed to be first source of construction funds with the remainder financed pro rata from long term and permanent capital. Allowance rate for other funds based upon equity return of the primary rate jurisdiction.	A FUDC base limited to expenditures included in Account 107, Construction Work in Progress and Account 120.1, Nuclear Fuel in Process of Refinement, Conversion, Enrichment and Fabrication, unless such expenditures have been included in rate base of the utility. The Uniform Systems of Accounts does not provide a specific method for computing AFUDC. The most widely used method by utilities, supported by the staff, is: Beginning month accumulated balance of qualifying expenditures x ½ current month's expenditures x monthly AFUDC rate. Qualifying expenditures include balances in Account 107 and 120 where a construction period is involved. The allowance base may include previously capitalized AFUDC, compounded semi-annually, but cannot include other construction charges for which a cash outlay has not been made, such as amounts withheld from construction contract payments.
ALABAMA PSC	In process of evaluating position.	8%	
ALASKA PUC	During period of active construction	Actual.	No prescribed method.
ALBERTA PMC	Prior to used or useful.	Current rate of return.	No prescribed method.
ALBERTA PUB	During actual period of construction and until transfer is made from work-in-progress to plant ledger accounts, except for capital expenditures commenced and completed in the same year.	Not to exceed allowed rate of return on rate base.	No prescribed method.
ARKANSAS PSC	During period of active construction.	Varies from case to case.	Various.
CALIFORNIA PUC	Adopted FERC procedures.	FERC for electric and gas utilities. Formulary method developed for telephone utilities.	Beginning CWIP balance, excluding land, plus average CWIP increases during the month.
COLORADO PUC	FERC and FCC except on the FCC method which allows for short-term capitalization.	Encourage use of last rate of return not to exceed FERC formula.	Average base, CWIP allowed if AFUDC is credited to income - based upon a past test year - net original cost and FERC requirements.
CONNECTICUT DPUC	During construction period.	Varies case-by-case.	As prescribed by Uniform System of Accounts.
DELAWARE PSC			End of test year.
D.C. PSC	FERC and FCC.		FERC and FCC.
FLORIDA PSC	FERC and FCC.	Long-term embedded capital cost, using last authorized return on equity (Docket No. 72609-PU Order No. 6640, Order No. 8506 and 8618).	Average monthly balance of CWIP, excluding CWIP included in rate base and AFUDC previously capitalized. Exclude projects of duration of less than 30 days.
GUAM PUC	Case by case.	Case by case.	Case by case.
HAWAII PUC	Until property is used and useful for utility purposes.	Rate for capitalization of allowance for funds used during construction is geared to the prime interest rate.	No set formula for setting a rate to be used in computing the amounts to be capitalized. Rate varies between companies.
IDAHO PUC	From time construction starts until first unit is in operation.	Various.	No specific method--varies by utility.
ILLINOIS CC	Uninterrupted period of construction, unless interruption justified by circumstances.	Net cost of funds.	CWIP accumulated balance less CWIP included in rate base.
INDIANA PSC	FERC or NARUC	Varies by utility.	Generally as prescribed by uniform system of accounts.
IOWA SCC	FERC and FCC.	FERC and FCC.	FERC method.

Table 28 - ACCOUNTING TREATMENT (Continued)

AGENCY	The Agency has defined -		
	Proper period for the capitalization of allowance for funds used during construction	Proper interest rate for allowance for funds used during construction	Method of determining allowance base
KANSAS SCC	Actual period of construction.	Floor: embedded cost of debt. Ceiling: allowed rate of return.	Base is the monthly accumulated construction cost, excluding any AFUDC previously included.
LOUISIANA PSC		A rate approximately equal to the current cost of capital, with certain exceptions.	Construction work in progress.
MAINE PUC	Until the property is ready for service.	Net current cost of borrowed funds.	Construction expenditures excluding AFUDC from the time construction starts until the project is in service.
MARYLAND PSC	FERC.	Various.	Monthly additions plus accumulation.
MASSACHUSETTS PUC	Construction period.		
MICHIGAN PSC	Not formally, although generally in audits we use the date the plant went into service as the stopping point and first labor charges as starting point.	Latest allowed rate of return.	Average monthly balance of CWIP, excluding prior AFUDC on project--$50,000 plus six months duration.
MINNESOTA PUC	This issue has not been addressed by the PSC If at this time a decision as to what proper period should be used, the staff would probably favor the FERC basis.	As provided for in FERC and FCC Uniform System of Accounts.	This issue has not been addressed by the Commission. If a decision became necessary at this time, the staff would favor the FERC approach.
MISSISSIPPI PSC		Yes.	
MISSOURI PSC	Actual period of construction.	Various.	Use FERC Order 561 re AFUDC.
MONTANA PSC	FERC.	FERC Order 561.	FERC method.
NEVADA PSC	NARUC interpretation.	The lesser rate as determined, using the FERC Order 561 formula versus the rate of return authorized in the last rate making procedure as per the Commission Order in Docket 1397 and 1437 applicable to Sierra Pacific Power Company and Nevada Power Co.	Beginning monthly balance, excluding accumulated AFDC: plus one-half of the monthly increment, excluding AFDC. Note: AFDC on AFDC not allowed.
NEW HAMPSHIRE PUC	FERC or FCC rules.	FERC or FCC rules.	FERC or FCC rules.
NEW JERSEY BPU	Same as FERC. NARUC and FCC.	Various.	As prescribed in the Uniform System of Accounts, or as stipulated in formal rate proceedings.
NEW MEXICO PSC		6-1/2% company options as to minimum amount of expenditure on which interest is capitalized and when interest is capitalized.	
NEW YORK PSC	Date of period construction commences until property is ready for service, including any reasonable and necessary period property is held for future service.	Not to exceed allowed rate of return (latest rate case). Exceptions by approval of Director of Accounting.	Not specifically defined--method used is examined for reasonableness.
NORTH CAROLINA UC	Same as FERC and FCC.	For electric companies it is the same as prescribed by FERC Order 561 in Docket RM 75-27. Also the AFUDC rate should be calculated semi-annually using the current embedded cost of debt and preferred stock and the rate of return on equity granted in the company's last rate case, and the average capital structure for the previous six months. No specific formula has been designed for companies other than electric.	Actual CWIP not included in the rate base has interest compounded no more frequently than semi-annually.
NORTH DAKOTA PSC		FERC formula.	FERC or FCC.
NOVA SCOTIA PUB	Yes - when asset used or useful in supplying service.	Interest based upon market rates.	No prescribed method.
OHIO PUC	During active construction period, with limits on construction suspension periods.	Each utility's rate is determined by analysis of the cost of capital used to support construction.	FERC or FCC.
OKLAHOMA CC	Yes	Various.	FERC or FCC.
ONTARIO EB	During actual period of construction and until transfer is made from work-in-progress to plant ledger accounts.	Shall not exceed ½ of 1% higher than the average cost of borrowed funds unless a higher rate is approved by the Board.	
OREGON PUC	As prescribed in the Uniform System of Accounts.	Varies by telephone utility. Gas and Electric - FERC Order 561.	As prescribed in the Uniform System of Accounts.
PENNSYLVANIA PUC	As defined in FERC Uniform System of Accounts.	Each utility's rate is determined by individual analysis.	As prescribed by the FERC Uniform System of Accounts for recording plant costs.

Table 28c - ACCOUNTING TREATMENT 1/ (Continued)

AGENCY	The Agency has defined -		
	Proper period for the capitalization of allowance for funds used during construction	Proper interest rate for allowance for funds used during construction	Method of determining allowance base
PUERTO RICO PSC		Same as rate of return allowed.	
QUEBEC EGB	Yes.	Not to exceed the rate of interest on borrowed funds unless a higher rate is approved by the Board.	Yes.
QUEBEC PSB	During actual period of construction and until asset put into operation.	Various.	
RHODE ISLAND PUC	FERC, NARUC or FCC.	Various.	
SOUTH CAROLINA PSC	As defined in system of accounts.	Varies from 6½% to maximum of cost of debt.	FERC or FCC System of Accounts.
SOUTH DAKOTA PUC	Yes.	In some cases.	Yes.
TENNESSEE PSC	During active construction period.	Various.	Method used is examined for reasonableness.
TEXAS PUC	Case by case.	Maximum rate as determined using formula in FERC Order No. 561.	Case by case.
TEXAS RC	From time construction started until asset put into operation.	Same as rate of return on rate base.	Funds committed to or invested in construction.
UTAH PSC		FERC formula.	Not defined.
VERMONT PSB	Decided on a case-by-case basis.	Maximum amount is the rate of return authorized.	FERC or FCC.
VIRGIN ISLANDS PSC	FCC rules.	Same as rate of return on rate base.	Same as rate of return.
VIRGINIA SCC	During actual period of construction.	Various.	
WISCONSIN PSC	Yes.	Case by case.	Case by case.
WYOMING PSC	Same as FERC.	Case by case.	Combination of prime rate on short-term borrowing and average embedded cost of long-term debt.

1/ The Uniform Systems of Accounts for oil pipelines has been developed for the most part to support generally accepted accounting principles (GAAP). Unless otherwise stated the accounting treatment for these areas are based upon GAAP.

Table 29 - AUDITS

AGENCY	The Agency -						Number of audits completed in last calendar year						Number of utilities subject to audit by the Commission in preceding calendar year					
	Requires annual audits by independent accountants -		Has authority to require annual audits by independent accountants		Requires copies of independent audit reports	Makes periodic audits of regulated companies	Electric			Gas		Telephone	Electric			Gas		Telephone
	Annually	Or at other intervals	Under a general statute	Under a specific statute			Private	Public	Cooperative	Private	Public		Private	Public	Cooperative	Private	Public	
FCC												11/						11/
FERC	X 34/	X	X		X 31/	X	66			23			203		8 12/	96		
ALABAMA PSC					X 6/	X	1			5		15	1			4		34
ALASKA PC			X															
ALASKA PUC			X			X	4		4			6	23	1	12	2		
ALBERTA PMC						X				3						2		
ALBERTA PUB	X				X	X	2			7	9		3			11	5	
ARIZONA CC						X	4		0	3			4		0	4		1
ARKANSAS PSC						X	1		4	0		6	5		19	7		35
CALIFORNIA PUC			X		X	9/	8			7		2	13		3	15		26 35/
COLORADO PUC	6/		X		X	X	23		9	13		4	3	13	29	12	4	55
CONNECTICUT DPUC	X		X		X	X												
DELAWARE PSC			X		X		23/			23/								
D.C. PSC	X		X		X	X	0			0		0	1			1		1
FLORIDA PSC	X	X	X		X	X												
GEORGIA PSC					X	X	2			4		42	2			4		42
GUAM PUC	X		X		X			1					1					1
HAWAII PUC 37/			X		X	X	1						5			1		1
IDAHO PUC			X			X	5					3	5			2		16
ILLINOIS CC						X	4			6		4	13			19		53
INDIANA PSC 36/							1	12	18	2	2	12						
IOWA SCC			X 5/		X 17/	X							10		64	11		17
KANSAS SCC			X		X	10/	6	4	12	9		1	6	18	38	25	18	40
KENTUCKY PSC			X			X	9		29	42		22	9		29	42		22
LOUISIANA PSC	X 1/		X		X	X				9		6			3	13		12
MAINE PUC	X			X	7/													
MARYLAND PSC						X	135	89	18	131	13	1	8	7	4	10	1	2
MASSACHUSETTS DPU			X									1						
MICHIGAN PSC			X 5/			X	20		6	10		6	20		6	10		6
MINNESOTA PUC				X	X	X 21/	1		0	0		8	8		0	13		104
MISSISSIPPI PSC			X	X									2		26	8		23
MISSOURI PSC			X			X							12			14		51
MONTANA PSC	X		X	X	X	X												
NEBRASKA PSC					X	9/						8						45
NEVADA PSC					X 7/	X	8			8			3			3		
NEW HAMPSHIRE PUC		X			X	X			1	2		1	7		1	7		13
NEW JERSEY BPU	X	X	X	X	X	X	1	0	0	2	0	0	5	9	1	4		8
NEW MEXICO PSC							5		10				5		22	12		
NEW MEXICO SCC																		
NEW YORK PSC			X 5/			X	32	1		30	1	75	10	1		21		39 27/
NORTH CAROLINA UC	2/				8/	X							9			5		21
NORTH DAKOTA PSC			X				2					1	2			1		1
NOVA SCOTIA PUB	X			X	X			1										
OHIO PUC	30/		X		29/	9/							9			28		64
OKLAHOMA CC			X		X		11/		11/	11/		11/		4	33	42		44
ONTARIO EB	X				X					2 11/						3 11/		
ONTARIO TSC												31						1
OREGON PUC			X			X	3			3		3	4			3		37
PENNSYLVANIA PUC	4/	4/	4/	4/		X	14			24		7	14			28		10
PUERTO RICO PSC				X	X					1						1		
QUEBEC EGB	X		X		X	X	1			3			9			3		
QUEBEC PSB	X		X		X	X 8/						9/						23
RHODE ISLAND PUC	X		X			X				2		0	4	1		5		1
SOUTH CAROLINA PSC	X 3/			X	X 6/	10/	2			1		2	6			5		31
SOUTH DAKOTA PUC	X				X													
TENNESSEE PSC						X	1			1		5	2			7		19
TEXAS PUC	X3/		X	X	X	X	15	1	26			4	16		84			84
TEXAS RC				X		X				132						280		
UTAH PSC			X		6/	X												
VERMONT PSB			X		X	X		4	2	3			11	15	3	5		9
VIRGIN ISLANDS PSC			X											1				1
VIRGINIA SCC			X			X	6		7	8		9	5		11	14		22
WASHINGTON UTC			X										3			4		25
WEST VIRGINIA PSC			X			X 42/												
WISCONSIN PSC			X										17	80		15	1	114
WYOMING PSC			X		X	1				1								1

Table 29 - AUDITS (Continued)

AGENCY	Percentage of time spent by staff auditors on comprehensive on site audits						Independent accountants are used to perform any Agency audits	The year the most recent audit was completed for each utility under Agency's jurisdiction with gross operating revenue over $10 million						The Agency utilizes the services of -						
	Electric			Gas		Telephone		Electric			Gas		Telephone	Independent accountants to perform Agency work				Consultants other than independent accountants		
	Private	Public	Cooperative	Private	Public			Private	Public	Cooperative	Private	Public		Consultation	Rate of return	Testimony	Other	Rate cases	Depreciation studies	Other
FCC						11/							11/					X	X	
FERC	90			90			X	1980			1980						X32/		X	X18/
ALABAMA PSC	80			15		40		1976			1980		1980					X		
ALASKA PC														X	X	X		X	X	X
ALASKA PUC									1979	1980	1976		1980	X	X	X	X	X	X	X20/
ALBERTA PMC				10							1980									
ALBERTA PUB				15				1980			1980		1977							
ARIZONA CC							X	1980		1979	1980		1980	X	X	X		X		X
ARKANSAS PSC	30		30	.		30		1979					1980	X	X	X		X		X19/
CALIFORNIA PUC	90			90		70		1980		1974	1980		1980							
COLORADO PUC	60		20	5		15		1980	1980	1980	1980	1979	1977					X		
CONNECTICUT DPUC																		X		X
DELAWARE PSC																				
D.C. PSC																	X22/	X	X	
FLORIDA PSC														X			X	X		X
GEORGIA PSC	50					40		1979			1979		1979					X	X	
GUAM PUC									1979					X						
HAWAII PUC 17/								1979			1978		1976							
IDAHO PUC	40			10				1980			1980			X	X	X		X		X
ILLINOIS CC	40			40		40		1979			1979		1979							X
INDIANA PSC 16/								1980			1980		1980							
IOWA SCC	13/		13/	13/		13/		1978			1978		1978				X	X	X	
KANSAS SCC	10		15	15		10	X	1980		1980	1980		1980	X	X	X	X	X	X	X
KENTUCKY PSC								1979			1974		1977							
LOUISIANA PSC				40		40	X	1978			1980		1978	X	X	X		X		
MAINE PUC														X14/	X14/	X14/	X14/	X	X	X14/
MARYLAND PSC								1980		1980	1980		1980	X	X	X	X	X	X	X
MASSACHUSETTS DPU														X		X	X	X		
MICHIGAN PSC 15/	2	10	5	8	10	30		1980			1980		1980							
MINNESOTA PUC								1980			1980		1980	X	X	X	X	X		
MISSISSIPPI PSC	10			8		6								X	X	X	X	X		X
MISSOURI PSC	40			30		15	X	1980		1980	1980		1980	X		X	X			
MONTANA PSC								1977			1977		1977	X	X	X		X	X	X24/
NEBRASKA PSC						20							1977	X				X		
NEVADA PSC	50			20				1980			1980		1977							X25/
NEW HAMPSHIRE PUC	10			10		10		1979		1980	1980									
NEW JERSEY BPU	20			10				1979	1978	1977	1977		1975					X		
NEW MEXICO PSC	45		25	5			X	1979	1979	1979	1979				X				X	X26/
NEW MEXICO SCC																				
NEW YORK PSC	13/	13/		13/	13/	13/														X
NORTH CAROLINA UC	20			15		17		1980			1980		1980					X	X	X
NORTH DAKOTA PSC	7.0			7.1		4.8		1979			1978		1979					X		
NOVA SCOTIA PUB														X	X	X	X	X	X	X
OHIO PUC	40			30		10 15/	X	1980			1980		1980				X38/			X 41/
OKLAHOMA CC 16/																				
ONTARIO EB				5							1973									
ONTARIO TEC						25								X	X			X	X	
OREGON PUC	50			50				1979			1979		1979							X
PENNSYLVANIA PUC	30			20		25		1979			1979		1979							
PUERTO RICO PSC														X	X	X		X		X28/
QUEBEC RDB				10							1979									
QUEBEC PSB							X 6/						1980	X		X				
RHODE ISLAND PUC				50				1979			1979		1980	X	X	X	11/	X		X
SOUTH CAROLINA PSC								1979			1979		1979					X		
SOUTH DAKOTA PUC														X				X	X	X
TENNESSEE PSC				10		10		1980			1980		1980					X		X
TEXAS PUC	40/	40/	40/					1980			1980		1980							
TEXAS RC				80							1977									
UTAH PSC	20		5	20		10								X	X	X	X	X		X16/
VERMONT PSB	5	10	15	5			X	1979						X	X	X	X	X	X	
VIRGIN ISLANDS PSC														X	X	X	X	X	X	X
VIRGINIA SCC								1978		1978	1980		1980					X		X
WASHINGTON UTC								1980			1980		1980					X		
WEST VIRGINIA PSC								1980	1980	1980	1980		1980					X	X	X
WISCONSIN PSC	30	30		30	30	30														
WYOMING PSC	10			10		5														

Footnotes - Table 29 - AUDITS

1/ General auditing procedures.
2/ Encourage annual audits.
3/ Major companies.
4/ The Public Utility Law of Pennsylvania gives this Commission the authority to audit at any time.
5/ Not adjudicated, but probably "yes" under a general statute.
6/ Under certain circumstances.
7/ Only on request.
8/ Accounting staff examines independent accountants' audit reports in conjunction with its own general rate case audits and makes case-by-case audits when necessary.
9/ Audits are generally made in connection with a rate filing or other special circumstances.
10/ All companies requesting rate increases are audited by accounting staff of the Commission.
11/ Special examinations of accounts for specific purposes are made as required and staff limitations permit.
12/ Includes original cost audits of licensed hydroelectric projects.
13/ Not readily available for 1980.
14/ Any aspect of commission work, plus engineering, etc.
15/ Each industry division of the Michigan PSC has its own audit section.
16/ Engineers, rate design consultants.
17/ Requests that copies be filed with annual reports to the Commission.
18/ Consultants for Regulatory Information System (RIS).
19/ Various generic hearings.
20/ Engineering, gas safety.
21/ As part of rate filing investigation.
22/ Management audit of electric utility, and gas utility review of fuel adjustment clause for electric utility and review of purchased gas adjustment for gas utility.
23/ Auditing staff conducts fuel adjustment audits monthly.
24/ Safety inspections.
25/ Engineers.
26/ Engineers and attorneys.
27/ Includes 52 radio telephone utilities.
28/ Regulatory matters.
29/ Copies not formally provided, but they are reviewed in conjunction with audit activity.
30/ Fuel costs.
31/ Certification of certain financial information included in Forms No. 1 and No. 2; opinion on examination of book amounts and accounting adjustments in connection with a rate application.
32/ Also use accountants for work in connection with National Gas Survey.
33/ Lead-lag study.
34/ Annual audits required for public utilities, licensees and natural gas companies; not for common carrier oil pipelines.
35/ Excludes radiotelephone utilities.
36/ Audits are made in connection with rate proceedings.
37/ Special audits by Commission Staff are conducted as required. Rate case audits are conducted by Consumer Advocate Staff.
38/ Fuel cost audits and staff training programs.
39/ Remaining time spent on site audits of water and sewer utilities.
40/ Depend on FERC compliance audits.
41/ Power plant productivity.
42/ Audits conducted in most rate cases.

Table 30 - SPECIALIZED TYPE OF AUDITS

AGENCY	Number of utilities which received -																	
	A comprehensive on-site audit						A desk type audit						A rate case audit					
	Electric			Gas			Electric			Gas			Electric			Gas		
	Private	Public	Cooperative	Private	Public	Telephone	Private	Public	Cooperative	Private	Public	Telephone	Private	Public	Cooperative	Private	Public	Telephone
FCC						2/						2/						2/
FERC	66			23			19/			19/			19/			19/		
ALABAMA PSC				1		14	1			4		34						5
ALASKA PUC													4		4			6
ALBERTA PMC				2						7								
ALBERTA PUB				2	4								2			5	5	
ARIZONA CC													4			1		1
ARKANSAS PSC													1		4		1	6
CALIFORNIA PUC	3			4		2							2			2		2
COLORADO PUC	2		1	1		1	15	10	30	7	8	3	4	1	6	3	1	1
CONNECTICUT DPUC																		
DELAWARE PSC													1		1			
D.C. PSC	1			1		1							1			1		1
FLORIDA PSC	1			2		9	84			128		96	7420/					12
GEORGIA PSC	2					6	2			4		42	1					4
HAWAII PUC													1					
IDAHO PUC	1			1		1							4			2		3
ILLINOIS CC	4			6		4	13			19		52	4			6		4
INDIANA PSC													1218/	118/	1818/	218/	218/	1218/
IOWA SCC	1						3		37	1		1						
KANSAS SCC												49	6	4	12	9		1
KENTUCKY PSC							9		29	45		22						
LOUISIANA PSC				9		6										9		6
MAINE PUC													11	6	3			
MARYLAND PSC													18/	18/	18/	18/	18/	18/
MASSACHUSETTS DPU																		
MICHIGAN PSC	6		6	3		6	14			7		53	6		8	3		6
MINNESOTA PUC													1					8
MISSISSIPPI 14/																		
MISSOURI PSC													7		3	8		4
MONTANA PSC	All			All		All												
NEBRASKA PSC																		7
NEVADA PSC	3			3									3			3		
NEW HAMPSHIRE PUC	1			1		1	7		1	7		13	2		1	3		
NEW JERSEY BPU	1			2			6			3			1			1		
NEW MEXICO PSC							4		10	2	2	N/A	4		6	2	2	N/A
NEW MEXICO SCC																		
NEW YORK PSC 15/	7			3		16	815/			1517/		45	11	1		12		11
NORTH CAROLINA UC	2						9			55/		20	2			3		3
NORTH DAKOTA PSC							3			4		11	2					1
NOVA SCOTIA PUB																		
OHIO PUC							13/			13/			7			32		11
OKLAHOMA CC													18/		18/			18/
ONTARIO EB				1						1						5		
ONTARIO TSC						0						0						0
OREGON PUC	3			3		1	4			3		37	2			2		3
PENNSYLVANIA PUC							20411/			62411/			3			2		
PUERTO RICO PSC																1		
QUEBEC EGB	1			3			1			3			1			1		
QUEBEC PSB												23						3
RHODE ISLAND PUC				1									2	1		2		
SOUTH CAROLINA PSC													2			1		4
SOUTH DAKOTA PUC																		
TENNESSEE PSC				1		2	1			7		19	1					3
TEXAS PUC													7	1	26			4
TEXAS RC				111						278								
UTAH PSC	3			2					10	2		17	3		10	5		2
VERMONT PSB		2	1				11	15	3	5		9	1	2	1			
VIRGIN ISLANDS PSC																		
VIRGINIA SCC 10/	1			8		9						3	5		7	8		7
WASHINGTON UTC							3			4		25	3			3		3
WEST VIRGINIA PSC 18/																		
WISCONSIN PSC							17	43		15	1	57	10	2		8		17
WYOMING PSC													10		7	5		3

Table 31 : SPECIALIZED TYPE OF AUDITS (Continued)

AGENCY	Number of utilities which received -											
	An original cost audit						Other					
	Electric			Gas		Telephone	Electric			Gas		Telephone
	Private	Public	Cooperative	Private	Public		Private	Public	Cooperative	Private	Public	
FCC						2/						2/
FERC	1/						1/			1/		
ALABAMA PSC				1		15	12			8		1
ALASKA PUC							23 7/	11	14 7/	5		29 7/
ALBERTA PMC												
ALBERTA PUB 3/												
ARIZONA CC	1											
ARKANSAS PSC												
CALIFORNIA PUC							4 4/			3		2
COLORADO PUC							8			10		
CONNECTICUT DPUC										3		
DELAWARE PSC												
D.C. PSC												1 23/
FLORIDA PSC	9 3/			3 3/		2 3/						
GEORGIA PSC						3/	4					1
GUAM PUC							21/					21/
HAWAII PUC												
IDAHO PUC												
ILLINOIS CC						1	13 22/			19 22/		
INDIANA PSC												
IOWA SCC							1 8/			1 8/		1
KANSAS SCC							3 24/		34 24/	6 24/		
KENTUCKY PSC												
LOUISIANA PSC												
MAINE PUC												
MARYLAND PSC							6/	6/	6/	6/	6/	12/
MASSACHUSETTS DPU											2	1
MICHIGAN PSC	1					2	6/	6/	6/			
MINNESOTA PUC												
MISSISSIPPI PSC 14/												
MISSOURI PSC												
MONTANA PSC	All			All		All						
NEBRASKA PSC												1
NEVADA PSC												
NEW HAMPSHIRE PUC			1	1		1						
NEW JERSEY BPU							4 10/			3 10/		
NEW MEXICO PSC												
NEW MEXICO SCC												
NEW YORK PSC							1			1		3
NORTH CAROLINA UC							3			3 17/		2
NORTH DAKOTA PSC										1 9/		
NOVA SCOTIA PUB												
OHIO PUC	3/			3/		3/	25/			25/		
OKLAHOMA CC							13/		13/	13/		12/
ONTARIO EB												
ONTARIO TSC												
OREGON PUC										1		
PENNSYLVANIA PUC					1		7			2		1
PUERTO RICO PSC												
QUEBEC EGB	1			3								
QUEBEC PSB						3/						12/
RHODE ISLAND PUC				1								
SOUTH CAROLINA PSC							4			1		
SOUTH DAKOTA PUC							3					
TENNESSEE PSC												1
TEXAS PUC	15	1	25			4						
TEXAS RC												
UTAH PSC												
VERMONT PSB												
VIRGIN ISLANDS PSC												
VIRGINIA SCC 10/												1
WASHINGTON UTC												
WEST VIRGINIA PSC												
WISCONSIN PSC												
WYOMING PSC	10		7	1		1						

1/ During 1979, on all audits, the original cost of plant additions during the period covered by the audits were reviewed together. Comprehensive field audits include a review of the original cost of utility plant together with all other balance sheet, income and retained earnings accounts.

2/ Special examinations of accounts for specific purposes are made as required and staff limitations permit.

3/ Original plant audits performed in conjunction with other audit activity.

4/ Energy cost adjustment.

5/ These include examinations of 11 applications to track the cost of emergency gas, 9 applications to recover gas exploration costs, 5 applications to recover margin losses resulting from curtailment of gas supply, 10 applications to track supplier increases in the cost of gas.

6/ Monthly audit of PGA and FCA, and spot checks.

7/ Annual report audit.

8/ Refunds and/or energy adjustment clause audits.

9/ PGA.

10/ The staff reviews all major utilities' monthly financial statements and keep quarterly rate of return on each major utility operating in the state.

11/ Includes monthly desk audits of submitted data.

12/ Spot checks.

13/ Monthly audits for FCA and PGA.

14/ All audits except desk audits listed by categories are on-site audits. Many are quite comprehensive. It is the staff's practice to make on-site audits for applications for rate changes, security issues and business combinations or spin-offs. Also frequent visits (for the larger companies several times a year) are made to investigate areas which are not adequately covered in the special purpose audits and to maintain surveillance over accounting practices and the trend of operations.

15/ Includes two of seven combination electric and gas companies.

16/ All audits listed by categories except desk audits are on-site audits. Many are quite comprehensive. It is staff's practice to make on-site audits for application for rate changes, security issues and business combinations or spin-offs.

17/ Generic investigation concerning the proper distribution of wholesale supplier refunds; inventory appreciation proceedings for Public Service, Piedmont, and North Carolina Natural Gas Corporation.

18/ All applying for rate relief.

19/ Conducted on an ad hoc basis only.

20/ Includes monthly fuel adjustment.

21/ The PUC requires that all utilities have an audit performed by an independent certified public accountant.

22/ Fuel audits in conjunction with reconciliation of fuel costs with purchase gas adjustment and fuel clause adjustment revenues.

23/ Audit of purchasing function.

24/ Includes monthly desk audit of PGA, ECA & FCA reports, as well as yearly field audit of same as staffing permits.

25/ Fuel procurement and gas purchase audits.

Table 31 . MANAGEMENT AUDITS

The following information was developed on the basis of a questionnaire sent to the State Commissions and other NARUC member agencies, and updated by a survey for the 1980 Annual Report.

Question 1 - Has your Commission ordered any utility to undergo a management audit or management study of its operating performance, structure, objectives, and efficiency during the last five years?

State/Agency		Electric	Gas	Telephone	Water & Severage	Other
Alabama		x10/				
Alaska PC	No					
Alaska PUC	Yes	X				
Alberta PMC	No					
Alberta PUB	No					
Arizona		X	X		X	
Arkansas						
California		X	X	X	X	
Colorado 1/		X				
Connecticut		X	X	X	X	Cable TV
Delaware		X				
D.C. 2/		X	X			
Florida		X 8/		X		
Georgia	No					
Guam PUC	No					
Hawaii 3/						
Idaho					X	
Illinois		X	X			
Indiana		X				
Iowa		X	X			
Kansas		X				
Kentucky		X				
Louisiana	No					
Maine		X				
Maryland 4/		X	X			
Massachusetts		X	X	X		
Michigan		X	X			
Minnesota	No					
Mississippi	No					
Missouri	Yes	X	X	X	X	
Montana		X	X	X	X	
Nebraska	No					
Nevada	Yes	X				
New Hampshire	Yes	X 9/				
New Jersey		X	X		X	
New Mexico PSC	No					
New Mexico SCC	No					
New York		X	X		X water	
North Carolina		X	X	X		
North Dakota	No					
Nova Scotia		X		X		
Ohio	Yes	5/	5/			
Oklahoma	Yes	X				
Ontario EB	No					
Ontario TSC	No					
Oregon		X				
Pennsylvania		X	X	X	X	X
Quebec EGB	No					
Quebec PSB	Yes			X 11/		
Rhode Island	Yes		X			
South Carolina	No					
South Dakota	No					
Tennessee	Yes			X		
Texas PUC		X				
Texas RC	No					
Utah	No					
Vermont		X				
Virgin Islands PSC	No					
Virginia 7/		X	X			
Washington	No					
West Virginia	No					
Wisconsin 6/						
Wyoming	No					

1/ This Commission has ordered only two management audits to date, but it has been concerned with each company's efficiency for some time. All utilities are required to complete the Commission's Appendix A Questionnaire annually and up-date it when requesting rate increases and pass-on increases.

2/ The Commission is currently developing the capability to perform studies of utilities on an "in house" basis. We are also considering the use of a consultant to perform these reviews until such time as the staff develops the capability to do so.

Table 31 - MANAGEMENT AUDITS (Continued)

3/ The Commission's future plans include management audits both on a consultant basis as well as on an in-house basis. The recent reorganization and creation of a full-time Commission and future appropriations for the regulatory program has temporarily placed most of the planning and programs on a status quo basis.

4/ On August 25, 1972, this Commission directed certain utilities in the State of Maryland under its jurisdiction whose gross annual revenues from customers in Maryland was in excess of $25,000,000 to undertake, by a qualified consulting firm, a study of its operations, practices, organization and other phases of its business as appropriate. Such studies were required as a part of any future rate proceedings. However, because of the relatively short time between such applications the Commission believed that repeated studies would become an unfair burden on the ratepayer and were no longer required as of December 11, 1974.

5/ Audits were directed to specific areas of company performance, i.e., fuel procurement and operations.

6/ The Wisconsin Commission has over a period of years evaluated operating results of Wisconsin public utilities through statistical analyses. These analyses, however, have not approached the in-depth studies which could be made by outside consulting firms specializing, with professional staffs, in this type of work.

7/ Audit not ordered but conducted at the request and expense of the Virginia SCC.

8/ A management study of Florida Power Corporation is currently in progress.

9/ Management audit of Power Service Co. of N.H. completed in October 1978.

10/ The audit was actually ordered and paid for by the Governor.

11/ Audits are directed to specific areas of company performance and generally when requesting rate increases.

Question 1 (Appendix)

State	Utility Studied	Consultant's Name	Size of Contract
Alaska	Matanustia Telephone Utility	Troupe Kehoe	$ 10,000
	Tilingit Haida Regional Electrical Authority	Arthur Young & Co.	35,000
Arizona	Tucson Gas & Electric	Theodore Barry & Assoc.	115,000
	Arizona Public Service	Peat, Marwick, Mitchell & Co.	125,000
	Mohave Electric Coop.	Touche Ross & Co.	27,000
California	Citizens Utilities Co.	Arthur Young Company	17,000
	Pacific Gas & Electric Company	Cresap, McCormick & Paget, Inc.	696,850
Colorado	Colorado-Ute Electric Assn., Inc.	Arthur Young & Company	37,650 (Phase 1)
	Public Service Co. of Colorado		
Connecticut			Payments made by utilities studied
	Stamford Water Company	Arthur Young & Company	16,800
	Southern Connecticut Gas Company	Harbridge House, Inc	125,000
	Southern New England Telephone Company	A.T. Kearney, Inc.	456,000
	Connecticut Natural Gas Corporation	Booz-Allen & Hamilton	75,000
	Connecticut Natural Gas Corporation	A.T. Kearney, Inc.	127,000
	United Illuminating Company	Theodore Barry & Assoc.	152,000
	Northeast Utilities (Electric)	Cresap, McCormick & Paget, Inc.	245,800
	Northeast Utilities (Gas)	Theodore Barry & Assoc.	155,000
	Greenwich Water Company	Emerson Consultants, Inc.	24,500
	Bridgeport Hydraulic Company	Coopers & Lybrand	42,000
	Woodbury Tel. Co.	Commission Staff	N/A
	Ansonia-Derby Water Company	Commission Staff	N/A
	Torrington Water Co.	Commission Staff	N/A
	Plainville Water Co.	Commission Staff	N/A
	Greater Hartford CATV, Inc	Commission Staff	N/A
	Hartford CATV, Inc.	Commission Staff	N/A
Delaware	Delaware Power & Light	Theodore Barry & Assoc.	240,000
District of Columbia	Potomac Electric Power Company	Ernst & Ernst	275,000
Florida	Florida Power Corp.	Arthur Young	168,000
	Purchasing Audit of Four Telephone Companies	Theodore Barry & Assoc.	198,000

Table 31 - MANAGEMENT AUDITS (Continued)

State	Utility Studied	Consultant's Name	Size of Contract
Idaho	General Waterworks Corp. (Boise Water Corp. parent firm)	Ernst & Ernst	Payment made by utility studied
Illinois	Central Illinois Public Service	Ernst & Ernst	$247,350
Indiana	Indiana & Michigan Electric Co.	Theodore Barry & Assoc.	250,000
Iowa	Iowa Electric Light & Power Company	Touche Ross and Co.	280,000
Kansas	Kansas Gas & Electric Co.	Arthur D. Little	N/A
	Sunflower Electric Corp.	Theodore Barry & Assoc.	N/A
Kentucky	Big Rivers Electric Corporation	Theodore Barry & Assoc.	Payment made by utility studied
Maryland	Balti. Gas & Elec. Co.	Arthur Anderson & Co.	N/A
	The Potomac Edison Co.	Arthur Anderson & Co.	N/A
	Wash. Gas Light Co.	Gen. Management Consult. System of Commonwealth Mgt. Consultants	
Michigan	Consumers Power Co.	Booz-Allen & Hamilton	Payment made by utility studied--Information not available
	Michigan Consolidated Gas Company	Commonwealth Services	
Missouri	Union Electric Company	Arthur Young & Co.	60,000
	Mo. Public Service Co.	Arthur D. Little, Inc.	96,000
	Continental Tele. Co.	Theodore Barry & Assoc.	90,000
	Missouri Utilities Co.	Staff	
	St. Joseph Light & Power Company	Staff	
	Kansas City Power & Light	Staff	
	General Telephone	Staff	
	Kansas City Power & Light	Booz-Allen & Hamilton	260,000
	Missouri Power & Light	Staff	
	Customer Service Audits:		
	Arkansas-Missouri Power Company	Staff	
	Associated National Gas Co.	Staff	
	Empire District Electric Company	Staff	
	Gas Service Co.	Staff	
Nevada	Sierra Pacific Power Company	DeLoitte, Haskins & Sells	
	Nevada Power Co.	EBASCO	
New Hampshire	Public Service Co. of New Hampshire	Cresap, McCormick and Paget, Inc.	252,801
New Jersey	Public Service Electric and Gas Company	McKinsey & Co., Inc.	1,000,000
New York	Consolidated Edison	Arthur D. Little	1,300,000
	Orange and Rockland	Commission Staff	
	Niagara Mohawk Power Corp.	Arthur Young & Co.	630,000
	National Fuel Gas Distribution Corp.	Arthur D. Little	260,000 (Phase 1) 85,000 (Phase 2)
	Long Island Lighting Company	Booz-Allen & Hamilton	400,000 (Phase 1)
	Fuel Procurement Practices at several Electric Utilities	Commission Staff	
	New York State Electric Gas Corporation	Theodore Barry & Assoc.	350,000 (Phase 1) 472,500 (Phase 2)
	Niagara Mohawk Power Corporation (management of gas business)	Commission Staff*	N/A
	Jamaica Water Supply Co.	Commission Staff	N/A
	Central Hudson Gas & Electric	Theodore Barry & Assoc.	201,250 (Phase 1)

Table 31 - MANAGEMENT AUDITS (Continued)

State	Utility Studied	Consultant's Name	Size of Contract
New York (cont.)	Brooklyn Union Gas Company	Cresap, McCormick & Paget, Inc.	316,000
	Rochester Gas & Electric Corp.	Cresap, McCormick & Paget, Inc.	394,125

* Ten recommendations for improving the management of Niagara Mohawk's gas business resulted from the staff study. Several of these have been implemented by the company and others are under consideration.

State	Utility Studied	Consultant's Name	Size of Contract
North Carolina	Duke Power Company	Booz-Allen & Hamilton	331,250
	Carolina Power & Light	Booz-Allen & Hamilton	293,750
	Southern Bell Telephone	Arthur D. Little	250,000
	Western Carolina & Westco Tele. Companies (Subsidiaries of Continental)	Theodore Barry & Assoc.	103,750
	Piedmont Natural Gas Corporation	Ernst & Ernst	158,000
Nova Scotia	Nova Scotia Power Corporation	Touche Ross & Co.	
	Maritime Telegraph & Telephone Co.	Touche Ross & Co.	
Ohio	All Electric Companies Fuel Audits Selected Gas Companies Gas Procurement Procedures	Various CPA firms	
Oregon	Pacific Power & Light	Theodore Barry & Assoc.	235,000
	Portland General Electric Co.	Arthur D. Little	215,000
Pennsylvania	Mid Penn Telephone	K.W. Tunnell Co., Inc.	
	Columbia Gas of Pa.	Stone & Webster	
	Warwick Coal Mine-Duquesne Light Co.	C.V. Peake, Inc.	
	GPU/Penelec/Met. Ed.	T. Barry & Assoc.	
Tennessee	United Inter-Mountain Telephone	A.D. Little	50,000
Vermont	All electric utilities	Theodore Barry & Assoc.	250,000
Virginia	Virginia Electric Power Co.	A.D. Little	233,000
		Theodore Barry & Assoc.	190,000

Table 51 MANAGEMENT AUDITS (continued)

Question 2 - Does your commission have and/or are you developing a capability to perform such studies of utility operating performance on an "in house" basis?

A. Presently assigned one or more commission staff members to work with the consulting firm performing the study.
B. Do not have the capability to perform studies of utility performance.
C. Are attempting to develop the capability to participate in such studies along with the consultant.
D. Are developing the capability to perform studies of utilities on an "in house" basis.
E. Already possess the ability to evaluate utilities.

State/Agency	A	B	C	D	E
Alabama		X			
Alaska PC			X		
Alaska PUC 1/	X	X		X	
Alberta PUB 1/					
Arizona			X		
Arkansas			X	X	
California	X	X			
Colorado		X			
Connecticut	X			X	X
Delaware			X		
D.C.				X	
Florida	X			X	
Georgia		X			
Guam PUC		X			
Hawaii		X			
Idaho		X			
Illinois				X	
Indiana		X			
Iowa		X			
Kansas	X				
Kentucky		X	X		
Louisiana		X			
Maine			X	X	
Maryland 2/		X			
Massachusetts	X		X	X	
Michigan		X			
Minnesota		X			
Mississippi		X			
Missouri					X
Montana		X			
Nebraska					
Nevada			X		
New Hampshire 1/		X			
New Jersey					X
New Mexico		X	X		
New York	X				X
North Carolina				X	
North Dakota		X			
Nova Scotia		X			
Ohio	X		X	X	
Oklahoma		X			
Ontario EB					
Ontario TSC				X	
Oregon					X
Pennsylvania	X			X	
Quebec EGB				X	
Quebec PSB					X
Rhode Island		X			
South Carolina		X			
South Dakota		X			
Tennessee		X			
Texas PUC		X			
Texas RC					
Utah	X				
Vermont			X		
Virgin Islands PSC		X			
Virginia	X			X	
Washington		X			
West Virginia				X	
Wisconsin	(See Footnote #6, Question 1)				X
Wyoming		X			

1/ We believe the Agency staff has or will have the expertise to perform such studies, but at present the staff does not have sufficient numbers of personnel to perform comprehensive Studies of any except the very smallest utilities.

2/ The independent organizations retained by the utilities during the period 1972-1974, expressed opinions in direct testimony at rate proceedings, based upon a comprehensive audit, as to the adequacy and effectiveness of the utility's programs for achieving and maintaining efficiency and productivity.

Table 31 - MANAGEMENT AUDITS (continued)

Question 3 - What has been the use of management audits?

A. As general input in a rate case or as the result of a rate case order.
B. For the commission's general review, but not in connection with a rate case.
C. As input in a rate case in determining the rate level or level of profits.

State	A	B	C
Alabama		X	
Alaska	X		
Arizona		X	
Arkansas	X		
California	X 4/		
Colorado		X	
Connecticut	X	X	X
Delaware		X	
D.C.	X		
Florida		X	
Georgia			
Hawaii			
Idaho		X	
Illinois	X		
Indiana	X		
Iowa	X		
Kansas	X		
Kentucky	X		
Louisiana			
Maine		X	
Maryland	X		X
Massachusetts	X		
Michigan 1/			
Minnesota	X		
Mississippi			
Missouri		X	
Montana			
Nebraska			
Nevada	X		
New Hampshire		X	
New Jersey	X	X	X
New Mexico			
New York	X	X	X
North Carolina		X	
North Dakota			
Nova Scotia	X		X
Ohio 2/		X	
Oklahoma	X		
Ontario EB			
Oregon	X	X	
Pennsylvania		X	
Quebec EGB			
Quebec PSB	X		
Rhode Island		X	
South Carolina			
South Dakota		X	
Tennessee		X	
Texas PUC	X		
Utah	X		
Vermont		X	
Virginia 3/	X	X	
Washington			
West Virginia			
Wisconsin			
Wyoming			

1/ Management audits which have been conducted in Michigan have been prescribed in specific rate orders of the Commission. However, the audits have not been specifically designed for use or presentation in a subsequent rate case. Their general purpose has been to provide a broad understanding of the company's operations for the Commission. In addition, the company involved presumably receives guidance as to areas in which potential economies can be accomplished.

2/ Fuel cost pass-through hearings for electric companies, not general rate cases. Also gas procurement.

3/ Multiple purposes.

4/ Only after the utility has had an opportunity to effect consultant's recommendations.

Table 31 - MANAGEMENT AUDITS (Continued)

Question 4 - As the result of a management audit has a utility's management changed in any way any of its operating procedures or ways of doing business? If so, could you briefly describe?

Arizona - Tucson Gas & Electric Co. has had a reorganization of top level management. They have an expanded budget and planning departments and are implementing other suggestions. Arizona Public Service Company is in the process of implementing recommendations of consultants.

Arkanasas - Arkansas Power & Light has reorganized a portion of its management level personnel and developed a corporate communications division to enhance management efficiency. Training programs and studies have been implemented to increase the efficiency of line crews and generation operations to an optimum level. Various other recommendations are being studied for possible implementation.

California - PG & E has made major changes in its organization and operations to implement the consultant's recommendation.

Connecticut - Connecticut Commission staff reviews conducted to determine whether the utilities were implementing audit recommendations revealed progress in most cases. There have been some notable changes in areas such as work force management, accounting systems, inventory management, and personnel training.

District of Columbia - Management audit has been completed and the recommendations have been implemented by the audited electric utility.

Florida - The comprehensive audit of Florida Power Corporation resulted in the company agreeing to implement 142 recommendations. The purchasing audit of four telephone companies resulted in the four companies agreeing to implement a total of 15 recommendations.

Illinois - The first audit report was submitted February 7, 1977. This report included recommendations for change, an overall implementation plan and on-going performance measures. The company is in the process of implementing priority recommendations and is submitting periodic progress reports on each recommendation.

Indiana - We will soon have proceedings to specifically determine the effects of an audit.

Kentucky - Some of the recommendations have been implemented by the company.

Michigan - As a follow-up to these audits, we have found in each case that the company has employed various consultants to implement specific recommendations developed in the study. It is our view that benefits have been derived in this fashion.

Missouri - As a part of the management audit process at the Missouri Commission, the staff performs periodic implementation reviews of those utilities that have been the subject of a management audit. The implementation reviews focus on determining what actions the utility has taken in addressing the recommendations and on assessing the impact of those actions on the utility's operations. Through the implementation review process, the staff has noted significant changes and improvements in a wide variety of areas. Some of the more significant changes have been noted in the areas of work force management, planning and budgeting systems, materials management, training, thermal efficiency, and commercial operations.

New Jersey - Two management audits in discussion stages with utilities' management.

New York - Numerous management studies have been completed. In a number of them substantial cost savings and/or service improvements have been realized or are anticipated in areas such as work force management, customer service, fuels procurement, materials management, and vehicle fleet management. There have also been numerous smaller scale improvements which staff feels have been very beneficial, in such areas as better project management, improved customer relations, and improved working relations with the Commission. Monitoring of the implementation process is continuing and follow-up studies will be performed as needed.

North Carolina - Most of the recommendations listed in the audits have been implemented by the companies.

Nova Scotia - Accounting principles used by electric and water utilities have been revised. Operating efficiency of telephone and electric utilities have been improved.

Oklahoma - No change apparent.

Oregon - PGE's audit has resulted in reorganization of the management structure and the formation of a corporate planning group. PP&L's audit has resulted in the formation of an economic forecasting group.

Vermont - Some of the specific recommendations have been implemented by the utilities.

Virginia - Review of fuel procurement contracts and load forecasting techniques. Improving cost control techniques on new construction.

Table 32 - REPORTS

AGENCY	The Agency											
	Has authority to require filing of annual accounting report forms FERC (1), FCC (2), NARUC (3), Own (4)						Has prescribed an annual accounting report form FERC (1), FCC (2), NARUC (3), Own (4)					
	Electric			Gas			Electric			Gas		
	Private	Public	Co-op	Private	Public	Telephone	Private	Public	Co-op	Private	Public	Telephone
FCC						2						2
FERC	1	12/	1	1			1	12/	1	1		
ALABAMA PSC	1,4			1,4		2,4	1			1		2,4
ALASKA PC 1/				1,4	1,4							
ALASKA PUC	4	4	4	4	4	4	4 2/	4 2/	4 2/	4 2/	4 2/	4 2/
ALBERTA PUB	4			4	4	4						
ARIZONA CC	1,4		1,4	1,4		2,4	1,4		1,4	1,4		2,4
ARKANSAS PSC	1,4	4	1,4	1,4		2,4	1,4	4	4	1,4		2,4
CALIFORNIA PUC	1,3,4		1,3,4	1,3,4		2,4	1 13/		1	1 13/		2 13/
COLORADO PUC	1	1	4	1	1	2,4 3/	1	1	4	1	1	2,4 3/
CONNECTICUT DPUC	3	3		3	3	2	3	3		3	3	2
DELAWARE PSC	1		1	1		2	1		1			2
D.C. PSC	1			1		2	1			1		2
FLORIDA PSC	1,4			1,4		2,4	1,4	14/		1,4	14/	2,4
GEORGIA PSC	4			4		4	1			1		2
GUAM PUC		1,3,4				2,4						
HAWAII PUC	1,3			3		2	1,4			4		2
IDAHO PUC	1			1		2	1			1		2
ILLINOIS CC	4			4		4	4			4		4
INDIANA PSC	1	3	4	1,3	3	2,4	1	3	4	1,3	3	2,4
IOWA SCC	1,4	4	4	1,4	4	2,4	1,4	4	4	1,4	4	2,4
KANSAS SCC	1,4/	4,5/	4	1,4/	4,5/	2,6/	1,4/	4,5/	4	1,4/	4,5/	2,6/
KENTUCKY PSC	1,4		4	1		2,4	1,4		4	1		2,4
LOUISIANA PSC	1			1,4		2,4	1			1,4		2,4
MAINE PUC	4	4	4	1	1	2,4 7/	4	4	4	1	1	2,4
MARYLAND PSC	1	1	1	1	1	2	1	1	1	1	1	2
MASSACHUSETTS DPU	4	4		4	4	4 8/	4	4		4	4	4 8/
MICHIGAN PSC	4	4	4	4	4	2	1	4	4	1	4	2
MINNESOTA PUC	1,4		1,4	1,4		1,4	4		1	4		4
MISSISSIPPI PSC		1		4	1	2,4		4		4	1	2
MISSOURI PSC						4	1			1		4
MONTANA PSC	1,4	4		1,4	4	2,4	4	4		4	4	2,4
NEBRASKA PSC						2,4						2,4
NEVADA PSC	1		1	1		2	1		1	1		2
NEW HAMPSHIRE PUC	1	1	1	4		2	1	1	1	4		2
NEW JERSEY BPU	1,4	4	4	4		2,4	1,4	4	4	4		2,4
NEW MEXICO PSC	1		4	1,3			1		4	1		
NEW MEXICO SCC						2,4						2,4
NEW YORK PSC	4	4		4	4	4	4	4		4	4	4
NORTH CAROLINA UC	1	4		1	4	2	1	4		1	4	2
NORTH DAKOTA PSC	1,4			1,4		2,4	1,4			1,4		2,4
NOVA SCOTIA PUB	4	4	4			4	4	4	4			4
OHIO PUC	1,4			1,3,4		2,4,3	1			1,4		2,4
OKLAHOMA CC 9/	1		4	1,4		2,4	1		4	1,4		2,4
ONTARIO EB				4								
ONTARIO TSC						4						
OREGON PUC	1			1		2	1			1		2
PENNSYLVANIA PUC	1,4	1,4		1,4		2,4	1,4	1,4		1,4		2,4
PUERTO RICO PSC				3						3		
QUEBEC EGB	4			4			4			4		
QUEBEC PSB						4						4
RHODE ISLAND PUC	1	1	1	1	1	2	1	1	1	1	1	2
SOUTH CAROLINA PSC	1,4			1,4		2,4	1,4			4		2,4
SOUTH DAKOTA PUC	1,4			1,4		2,4	1			1		2,4
TENNESSEE PSC	1			4		2,4	1,4			4		2,4
TEXAS PUC 10/	1,4		1,4	N/A	N/A	2,4	1,4		4	N/A	N/A	2,4
TEXAS RC				4						4		
UTAH PSC	1		4	1		2,4	1		4	1		2,4
VERMONT PSB	1,4	4	1	4		2,4	1,4	4	1	4		2,4
VIRGIN ISLANDS PSC						2,4		4				2
VIRGINIA SCC	1		4	4		2,4	1		4	4		2,4
WASHINGTON UTC	1			1		2	1			1		2
WEST VIRGINIA PSC	1	1	1	1	1	2	1	1	1	1	1	2
WISCONSIN PSC	4	4		4	4	4	4	4		4	4	4
WYOMING PSC	1,4 10/	4 11/	4	1,4	4 11/	2,4	1,4	4 11/	4	1,4	4 11/	2,4

1/ The Commission has proposed an annual report form which is being reviewed by carriers and commission.

2/ A copy of FERC or FCC annual report form may be substituted.

3/ The Commission requires a supplement to the FCC form for State information.

4/ Class A and Class B electric and gas utilities file an annual Kansas supplement plus the form filed with FERC.

5/ Municipal electric and gas utilities which operate more than three miles from city limits file annual reports on forms developed by our Commission.

6/ Class A and Class B telephone companies file Kansas supplements with the FCC Form M and Classes C, D, and E telephone companies file on KCC forms.

7/ FCC for Bell Company, own for independent telephone companies.

8/ FCC for large companies

9/ If multi-state required to file Oklahoma supplement; cooperatives use REA report of borrowers.

10/ Large electric utilities are required to report on FERC forms.

11/ Commission regulates service outside of corporate limits. There are no municipal gas utilities in Wyoming.

12/ The Energy Information Administration (EIA) of the DOE has the authority to require public filing of the ERA Form No. 412 under Sec. 311 of the Federal Power Act.

13/ For Class A and B. Own form for Class C and D. Utilities which have interstate operations file a state supplement in addition to Federal Form.

14/ Accept monthly published reports. Receive Federal reports and municipal reports on an annual basis.

Table 33 - MISCELLANEOUS REPORT FORMS

(Miscellaneous report forms required by Agencies in addition to Annual Financial Reports)

AGENCY	Title of Form	Frequency of Collection
FCC	Monthly Report of Revenues, Expenses and Other Items.	Monthly
	Financial and statistical reports.	Monthly
FERC (Form No.)		
FERC-121	Application for Determination of Maximum Lawful Price Under the Natural Gas Policy Act of 1978.	Annually
FERC-122	Report of First Sales of Natural Gas Under Sec. 109 NGPA.	Suspended
FERC-123	Report of First Sales of Natural Gas Under Sec. 105.	Suspended
FERC-124	Report of First Sales of Natural Gas Under NGPA Sec. 106(b).	Suspended
FPC-R0016	Report on Service Interruptions on Pipeline Systems.	Event Activated
FPC-R0284	Annual Reports of System Flow Diagrams.	Annually
FPC-R0326	Temp. Emergency Sales/Deliveries of Natural Gas for Resale by Persons W/Exemptions Under NGA.	Event Activated
FPC-1	Annual Report for Electric Utilities, Licensees and Others (Class A and B).	Annually
FERC-1	Annual Report for Public Utilities and Licensees (Class C and D).	Annually
FERC-2	Annual Report for Natural Gas Companies (Class A and B).	Annually
FERC-2A	Annual Report for Natural Gas Companies (Class C and D).	Annually
FPC-4	Monthly Power Plant Report (Electric Utility and Industrial).	Monthly
FERC-5	Monthly Statement of Electric Operating Revenue and Income.	Monthly
FPC-8	Underground Gas Storage Report.	Monthly
FERC-11	Natural Gas Pipeline Company Monthly Statement.	Monthly
FPC-12	Power System Statement.	Annually
FPC-14	Annual Report for Importers and Exporters of Natural Gas.	Annually
FPC-15	Annual Report of Gas Supply for Certain Natural Gas Pipeline Companies.	Annually
FERC-16	Report of Gas Supply, Requirements, and Curtailments.	Semi-annually
FPC-67	Steam-Electric Plant Air and Water Quality Control Data.	Annually
FPC-80	Licensed Projects Recreation Report.	Biennially
FPC-108	Rate Schedule Analysis on a Current and Continuing Basis.	To be eliminated (Proposed)
FPC-314A	Application for Small Producer Exemption.	One-time filing
FPC-314B	Annual Statement to Support Small Producer Exemption.	To be eliminated (Proposed)
FPC-334	Reserve Dedication Report.	
FPC-423	Monthly Report of Cost and Quality of Fuels for Electric Plants.	Monthly
FPC-1002	Annual Report of Army Corps of Engineers for Electric Utilities (Class A and B)	To be eliminated (Proposed)
FPC-1003	Data for Headwater Benefits of Army Corps of Engineers.	On request
ICC ACV-1	Statement of Property Changes Other Than Land and Right-of-Way Pipeline Carriers.	Annually
ICC ACV-2	Summary of Land and Rights-of-Way Property Changes - Pipeline Carriers.	Annually
ICC ACV-3	Summary of Changes in Original Cost and Total Original Cost at End of Period - Pipeline Carriers.	Annually
ICC ACV-4	Summary of Cost Reproduction New and Reproduction of New Less Depreciation - Pipeline Carriers.	Annually
ICC ACV-5	Inventory of Property Other Than Land and Rights-of-Way.	Annually
ICC ACV-6	Inventory of Land and Rights-of-Way.	Annually
ICC ACV-7	Summary of Original Cost of Inventory.	Annually
ICC ACV-8	Cost Data for Equipment and Tanks.	Annually
ICC ACV-9	Cost Data for Pipeline Construction.	Annually
ICC ACV159	Service Life Data.	Annually
ICC ACV162	Application for Annual or Basic Valuation.	Annually
ICC-P	Annual Report -- Carriers by Pipeline.	Annually
ICC-QPS	Quarterly Report of Pipeline Companies.	Annually
PURPA-133	Cost of Service Information Under Sec. 133 of PURPA.	Biennially
ALABAMA PSC	Financial reports from larger utilities.	Monthly
	Fuel adjustments from power companies.	Monthly
	Station data from telephone companies.	Monthly
ALASKA PC	Policy on forms required other than annual financial report is under development.	
ALASKA PUC	Financial reports for utilities applying fuel cost surcharges.	Quarterly
ALASKA TC	Air carrier operating statements	Quarterly
	Motor carrier operating statements.	Quarterly
ALBERTA PMC	Cost of Service Application: Current month estimate and past month actual.	Monthly
	Alberta Sales.	Monthly
	Purchased Gas Quantity Variance.	Monthly
	Return and Depreciation.	Monthly
	Natural Gas Take or Pay Report.	Periodically
ALBERTA PUB	No formal report forms filed. Information requested on an as required basis.	As required

Table 33 - MISCELLANEOUS REPORT FORMS (Continued)

(Miscellaneous report forms required by Agencies in addition to Annual Financial Reports)

AGENCY	Title of Form	Frequency of Collection
ARIZONA CC	Financial (selected utilities.)	Monthly
ARKANSAS PSC	As required by various departments.	Various
ARKANSAS TC	As required by various departments.	Various
CALIFORNIA PUC	Monthly reports re sale of stocks, bond, etc., authorized by Commission.	Monthly
	Refunding of notes not to exceed 12 months in the aggregate.	As refunded
	Filing of monthly financial and operating reports.	Monthly or for definite period
	Filing of data re compensation, dues, donations, contributions, legal fees.	Annually
	Report on California intrastate operations.	Annually
COLORADO PUC	Electric and gas energy use.	Annually
	Electric use forecast.	Annually
	Gas curtailment.	Semi-annually
	Gas estimated peak day requirements.	Semi-annually
	Gas status.	Semi-annually
	Accidents and outages.	Each occurrence
CONNECTICUT DPUC	Financial and operating Reports.	Monthly
DELAWARE PSC	Assessment Form	Annually
	As requested by Commission	Various
D.C. PSC	Operating reports.	Monthly
FLORIDA PSC	Annual Construction Budget.	Annually
	Quarterly Financial Report.	Quarterly
	Monthly Financial Report.	Monthly
	FERC Operating and Fuel Reports.	Various
	Telephone Service Reports.	Quarterly
GEORGIA PSC	Electric - Revenue & Expenses, Sales of Energy.	Monthly
	Gas - Revenues & Expenses, Sales of Gas.	Monthly
	Telephone - REA, Financial & Statistical Report.	Semi-annually
GUAM PUC	Accident Reports.	As required
HAWAII PUC	Financial and Statistical.	Monthly
IDAHO PUC	Any report required by the IPUC to carry out its duties.	As required
ILLINOIS CC	Accident forms.	For each accident
	Accident or Incident Report--Gas and Electric.	For each accident or incident
	Peak Day and Seasonal Gas Supply and Requirements.	Annually
	Gas Limitations Report.	Monthly
	Electric Power and Fuels Review.	Annually
	Underground Storage Fields.	Monthly
	Fuel Adjustment Computation--Electric.	Monthly
	Out of Service Reports--Telephone.	As required
	Letters of Agreement--Telephone.	As required
INDIANA PSC	Private rural sewerage utilities.	Annually
IOWA SCC	Report of Underground Gas Storage.	Monthly
	Major Service Interruption Report.	As Occurs
	Operation and Maintenance Statistics.	Monthly
	Utility Plant Construction Starts.	Following Month
	Accident Report.	As Occurs
	Stockholder Reports.	Quarterly
	Operating Financial Statements.	Monthly
	Revenue Collections Subject to Refunds.	Monthly
	Change in Purchased Gas Adjustment.	As Occurs
	Fuel Adjustment Clause Calculation.	Monthly
	FERC Form 4.	Monthly
	FERC Form 5.	Monthly
	FERC Form 423.	Monthly
	REA Form 7.	Monthly
	Natural Gas Consumption.	Monthly
	Report of Secondary Standard Watt-hour Meter Tests.	Annually
KANSAS SCC	Radio Common Carrier.	Annually
KENTUCKY PSC	Reports required for all Class A & B utilities to include balance sheet, income statement and certain statistical data and customer statistics.	Monthly
	Quarterly reports required for Class C & D utilities.	Quarterly
LOUISIANA PSC	Financial and Operating Reports.	Annually
MAINE PUC	Accident Reports.	Each accident
	Financial Reports (major utilities).	Monthly

Table 33 - MISCELLANEOUS REPORT FORMS (Continued)

(Miscellaneous report forms required by Agencies in addition to Annual Financial Reports)

AGENCY	Title of Form	Frequency of Collection
MARYLAND PSC	Accident Reports.	Each fatality & Annually
	Major construction.	Start & complete
	Unaccountable Gas.	Monthly
	Electric and Gas Service and Sales.	Monthly
	Voltage Reduction.	As Occurs
	Underground Service (Electric and Telephone).	Annually
	Service Maps.	As changes
	Depreciation Data.	Three years
	Gas BTU.	Daily
	Electric and Gas Meter Sample Testing.	Three years
	Other.	Random
	Financial Data (From select utilities).	Monthly
	Annual Estimates of KWH's Generated, Purchased and Sold.	Annually
	Ten-Year Plans for Electric Companies.	Annually
	Late Payment Data.	Quarterly
	Gas Adjustment.	Monthly
	Fuel Rate - Cost Supporting Data.	Monthly
	Purchased Power Adjustments.	Monthly
MASSACHUSETTS DPU	Additions and retirements reports.	Annually
MICHIGAN PSC	Quarterly station reports--telephone: fuel cost reports.	Quarterly
	Operating and financial reports by all major utilities.	Monthly
MINNESOTA PUC	PGA Revenue Report.	Annual
	Trouble Reports.	Annually and Quarterly
	Allocations Study.	Annual
	Affiliated Interest Reporting.	Annual
MISSISSIPPI PSC	Fuel Cost - Electric, PGA - Gas.	Monthly
MISSOURI PSC	Purchased Gas Adjustment.	As occurs
	Financial Surveillance.	Monthly
MONTANA PSC	Operating and budget forms.	Quarterly
NEBRASKA PSC	Any report deemed necessary by Commission.	As required
NEVADA PSC	Other than safety reports, none except on a special case basis as ordered.	
NEW HAMPSHIRE PUC	Electric - income statement and energy report.	Monthly
	Gas - income statement and statistical report.	Monthly
	Balance sheets.	Quarterly
	Income statements.	Quarterly
	Disposition of proceeds from financings.	Semi-annually
NEW JERSEY BPU	N.J.A.C. 14:11	Semi-annually
	Financial Reports (major utilities)	Monthly/ Quarterly
NEW MEXICO PSC	Basis of Fuel Adjustment.	Monthly-Electric Quarterly-Gas
	Meter Testing.	Annually
	Continuity of Service.	Annually
	Service Complaints.	Annually
	Accidents.	Annually
	Generating Maintenance.	Annually
NEW MEXICO SCC		
NEW YORK PSC	Quarterly Report of Electric and/or Gas Corporations, Class A & B.	Quarterly
	Quarterly Report of Telephone Corporations. (Report required from all telephone companies with annual revenues of $2,000,000 or more).	Quarterly
	Monthly Reports of New York Telephone Co. (These reports include selective financial and operating data).	Monthly

Table 33 - MISCELLANEOUS REPORT FORMS (Continued)

(Miscellaneous Report forms required by Agencies in addition to Annual Financial Reports)

AGENCY	Title of Form	Frequency of Collection
NORTH CAROLINA UC	Reports of Class A & B Electric, Gas Companies, and Reports of Telephone Companies having annual revenues of $1,000,000 or more. (These reports include selective financial and operating data for surveillance programs.)	Quarterly
	Electric Fuel Report.	Monthly
	Fossil Fuel Cost Adjustments. (Electric)	Tri-Annually
	Report of Disconnection. (Electric)	Monthly
	Report of Cogeneration Contacts. (Electric)	Semi-Annually
	Operating and Financial Report. (Electric)	Monthly
	Construction Work in Progress Report. (Electric)	Quarterly
	Fuel Cost Report. (Electric)	Monthly
	Report on Impending Emergencies, Load Reductions, and Service Interruption.	As Required
	Base Load Plant Performance Report. (Electric)	Monthly
	Load Forecasts and Construction Programs. (Electric)	Annually
	FERC Form 12. (Power System Statement) (Electric)	Annually
	Emergency Contingency Plans for Load Shedding. (Electric)	Annually
	FERC Form 423 (Cost & Quality of Fuels for Electric Plants)	Monthly
	Dam Safety Inspection Report. (Electric)	Annually
	Meter Sample Test Report. (Electric)	Annually
	Underground Distribution Cost Reports. (Electric)	Annually
	Load Growth Reports. (Gas)	Monthly
	Gas Sales by Priorities.	Monthly
	Gas Pipeline Safety Report.	Monthly
	Meter Reports. (Gas)	Monthly
	Corrosion Reports. (Gas)	Semi-Annually
	Federal DOT Report. (Gas)	Annually
	Pipeline Accident Report. (Gas)	Each Accident
	Operations and Maintenance Manual Changes. (Gas)	As Occurs
	Welders Qualification Reports. (Gas)	Semi-Annually
	Trouble Report Index. (Telephone)	Monthly
	Operator Answer Time Report. (Telephone)	Monthly
	Held Order Report. (Telephone)	Monthly
	Held Order Carryover Report (Telephone)	Monthly
	Intrastate Toll Settlement Ratio Report. (Telephone)	Monthly
	Telephone Station Development Report.	Monthly
	Construction Plans and Objectives. (Telephone)	Annually
	Rail Accident Report.	Monthly
NORTH DAKOTA PSC	As required by various departments.	
NOVA SCOTIA PUB	Studies on different aspects of utility operations.	As required
OHIO PUC	Fuel Costs, Supply and Source, Consumption and Related Data.	Monthly
	Gas Costs, Purchases, Supply and Demand.	Quarterly
	Gas Incremental Pricing Data	Monthly
	Gas Pipeline Safety.	Monthly
	Power Plant Productivity Data.	Various
	Periodic Financial and Operating Data.	Various
OKLAHOMA CC	Gas Distribution.	Monthly
	Gas Transmission.	Monthly
	Cost of Gas Purchased.	Monthly
	Cost of Fuel Purchased - Electric.	Monthly
	Electric Transmission.	Monthly
	Electric Distribution.	Monthly
	Additions and Retirement and System Maps.	Annually
ONTARIO EB		
ONTARIO TSC	Telephone Statistics Annual Report.	Annually
OREGON PUC	Budget of Expenditures.	Annually
	Construction Budget.	Annually
	Sales Promotion and Advertising.	Annually
	Residential Weatherization Program.	Quarterly & Cumulative
	Federal DOT Report. (Gas)	Annually
	Pipeline Accident Report. (Gas)	As Occurs
	Inspection and Maintenance Plan-Changes.	As Occurs
PENNSYLVANIA PUC	Quarterly Typical Residential Bills - Electric.	Quarterly
	Fuel Adjustment Clauses - Electric, Gas and Steam Heat.	Monthly
	Household Mover's Overrun of Estimated Charges.	Quarterly
	Quarterly reports from large electric, gas, and telephone utilities showing results of 12 months operations.	Quarterly
	Sales Promotion.	Semi-annually
	Research and Development	Quarterly
	Residential Electric Undergrounding.	Annually
	Advertising and Sales.	Quarterly and/or Semi-annually

Table 33 - MISCELLANEOUS REPORT FORMS (Continued)

(Miscellaneous Report forms required by Agencies in addition to Annual Financial Reports)

AGENCY	Title of Form	Frequency of Collection
PUERTO RICO PSC		
QUEBEC EGB	Budget of Capital Expenditures. (Financial)	Yearly
	Capital Additions and Operating Data. (Security)	Yearly
	Financial Statements.	Monthly
	Movement of Gas. (Supply and Sales)	Monthly
	Results of Conversion of Equipment Programs Approved by the Board.	Yearly
	Customer Deposits.	Yearly
	Contracts of Customers - Large Size Use.	Monthly
	List of Customers - Medium Size Use.	Monthly
QUEBEC PSB	Number of Telephones.	Annually
	Information on Exchanges.	Annually
	Employee Statistics.	Annually
	Data Transmission Services.	Annually
	Program Transmission Facilities.	Annually
	Construction Expenditures.	Annually
	Depreciation Report.	
RHODE ISLAND PUC	E-Fuel Adjustment Clause Data.	Monthly
	E-Fuel and Energy Report (generation, purchase, etc.).	Monthly
	G-Purchased Gas Adjustment Data.	Monthly
	G-Operating Data (production, sendout, purchase, etc.).	Monthly
	Telephone Financial Reports.	Monthly
SOUTH CAROLINA PSC	Financial Statement (Major Electric Utilities).	Monthly
	Financial data in accordance with orders issued by Commission.	Quarterly
	Fuel Adjustment Clause data.	Monthly
	Gas BTU Content Adjustment data.	Monthly
	Form 522 - Telephone.	Monthly
SOUTH DAKOTA PUC	Northwestern Bell, Form 5110 - Development Report	Monthly
	Telephone, electric and gas financial and operating statements.	Monthly
TENNESSEE PSC	Monthly operating and financial reports by all Class A and B utilities and Quarterly reports for all other companies.	Monthly and Quarterly
TEXAS PUC	Operating and financial reports for all companies required at such intervals as are set forth in Substantive Rules of Texas PUC.	
TEXAS RC	Boiler Fuel Reports. (Pertains to Commission order to reduce use of natural gas as a boiler fuel.)	
	Curtailment Report.	
	Gross Receipts Tax Reports.	Quarterly
	Cost of Gas Reports	Monthly
	Various safety reports	Annually, Monthly, and Quarterly
UTAH PSC	The Public Service Commission receives quarterly and monthly reports from certain companies but does not require these reports for all regulated utilities.	
VERMONT PSB	Property Evaluation by Town Forms.	Yearly
	Outage Reports, Accident Reports.	As Needed
VIRGIN ISLANDS PSC	Financial Statements, Accident Reports, Major Construction.	Monthly, each fatality, prior to start of construction
VIRGINIA SCC	Projections of Gas Supply and Requirements.	Monthly
	Electric Fuel Reports, Curtailment Reports.	Monthly
	Load Forecasts and Construction Programs for Electric, Telephone and Gas.	Annually
WASHINGTON UTC	Budget of Expenditures.	Annually
WEST VIRGINIA PSC	Gross Intrastate Revenue.	Annually
	Customer Meter Test.	Monthly or Quarterly
	Production and Distribution of Natural Gas.	Annually
	Purchased Gas Cost Reports.	Monthly
	Daily Temperature Record.	Monthly
	Pipeline Safety-three-inch Equivalent.	Annually
WISCONSIN PSC	Monthly operating and financial reports by all Class A & B utilities.	Monthly
	Numerous regular and special reports of various types.	
WYOMING PSC	Telephone Quarterly Report (Separations). Accident Reports, construction reports, 10-year forecast.	Quarterly
	Gas Curtailment and Interruption Reports.	
	BTU Content of Gas Reports.	

SECTION H

FINANCIAL AND CORPORATE REGULATION

The authority of the various agencies to regulate financial and other corporate matters is summarized in Tables 34, 35 and 36. The agencies regulate or control utility purchases, mergers and consolidations, the issuance of securities, the purchase of securities of other utilities, the declaration of dividends, budgets and capital expenditures, and other financial and corporate transactions.

Table 36 shows each agency's policy toward transactions with affiliates concerning accounting and reporting requirements.

Table 34 - FINANCIAL AND CORPORATE - Part I

AGENCY	Approval of the Agency is required prior to -												
				Issuance of securities									
	Sale of facilities (entire operating units)	Purchase of facilities (entire operating units)	Merger or consolidation	Mortgage bonds	Debentures	Notes over one year	Notes under one year	Preferred stock	The underwriting of new common stock	Purchase of securities of other utilities	Purchase or issuance of securities by utilities operating in the state but incorporated in another	Issuance of restricted stock options	Entrance into lease transactions
FCC	X	X	4/							X			4a/
FERC	X 1/	X 1/	X 1/	X 2/	X 2/	X 2/	X 2/	X 2/	X 2/	X 2/	X 2/	X 2/	X
ALABAMA PSC	X	X	X	X	X	X 65/	5/	X	X	X	X	X	X
ALASKA PC	X	X	X										X
ALASKA PUC	X	X	X										
ALASKA TC	X	X	X										X
ALBERTA PUB	X		X	X	X	X		X	X				X
ARIZONA CC	X	X	X	X	X	X		X	X	X	X	X	
ARKANSAS PSC	X	X	X	X	X	X		X	X	X	X	X	X
CALIFORNIA PUC	X	X	X	X	X	X	8/	X	X	X	X	X	9/
COLORADO PUC	X	X	X	X 10/	X 10/	X 10/		X 10/	X 10/		X	X 10/	
CONNECTICUT DPUC	X	X	X	X	X	X		X	X	X	X	X	X
DELAWARE PSC	X		X	X	X	X		X			X		
D.C. PSC			X	X	X	X		X	X	X	X	X	
FLORIDA PSC				X 13/	X 13/	X 13/	X 13/	X 13/	X 13/		X 13/	X 13/	
GEORGIA PSC	X	X	X	X	X	X		X	X		X	X	X
GUAM PUC	X	X	X	X	X	X		X	X	X	X	X	X
HAWAII PUC	X	X	X	X	X	X		X	X	X	X	X	X
IDAHO PUC	X	X	X	X	X	X	X	X	X		X	X	
ILLINOIS CC	X	X	X	X	X	X		X	X	X	X	X	X
INDIANA PSC	X 18/	X 19/	X	X	X	X		X	X	X	X	X	X
IOWA SCC	X	X	X										
KANSAS SCC	X	X	X	X	X	X		X	X	X	X	X	
KENTUCKY PSC	X	X	X	X	X	X		X	X		X	X	
LOUISIANA PSC	X	X	X	X	X	X		X	X	X		X	
MAINE PUC	X	X	X	X	X	X	39/	X	X	X	X	X	X
MARYLAND PSC	X	X	X	X	X	X		X				X	X
MASSACHUSETTS DPU	X	X	X	X	X	X		X	X	X		X	
MICHIGAN PSC	28/	28/	X	X	X	X		X	X		X	X	X
MINNESOTA PUC	X	X	X	X	X	X	X	X	X		X	X	X
MISSISSIPPI PSC	X	X	X										
MISSOURI PSC	X	X	X	X	X	X		X	X	X	X	X	X
MONTANA PSC				X	X	X	X	X	X		X	X 30/	
NEBRASKA PSC 31/	X	X	X	X	X	X		X	X		X	X	
NEVADA PSC	X	X	X	X	X	X	X	X	X				
NEW HAMPSHIRE PUC	X	X	X	X	X	X	X	X	X	X	X	X	
NEW JERSEY BPU	X		X	X	X	X		X	X	X	X	X	34/
NEW MEXICO PSC	X	X	X	X	X	35/		X	X	X	X		
NEW MEXICO SCC	X	X	X										
NEW YORK PSC	X	X	X	X	X	X		X	X	X	X	X	X
NORTH CAROLINA UC	X	X	X	X	X	39/		X	X	X	X	X	X
NORTH DAKOTA PSC	X	X	X							X	X	X	41/
NOVA SCOTIA PUB	X	X	X	X	X	X		X	X		X		
OHIO PUC	X	X	X	X	X	X	5/42/	X	X	X	X	43/	44/
OKLAHOMA CC	X	X	X	X 46/				X 46/					
ONTARIO EB	X	X	X							X			
ONTARIO TSC	X	X	X	X	X	X	X	X	X				X
OREGON PUC	X	47/	X	X	X	X		X	X	X	X	X	X
PENNSYLVANIA PUC	X	X	X	X	X	X		X	X	X	X		X
PUERTO RICO PSC	X	X	X	X	X	X		X			X		X
QUEBEC HIB	X	X	X	X 45/	X 45/	X 51/		X 45/	X 45/			X 45/	
QUÉBEC PSB	X	X	X	63/	63/	63/	63/	63/	63/	X	X		
RHODE ISLAND PUC	X	X	X	X	X	X		X	X	X 12/	7/	X	52/
SOUTH CAROLINA PSC	X	X	X	X	X	X		X	X	X	X	X	X
SOUTH DAKOTA PUC			X 14/	X 48/			X 48/	X 48/					X 48/
TENNESSEE PSC	X	X	X	X	X	X		X	X		X		X
TEXAS PUC	X	X	X							X			
TEXAS RC 49/	X	X	X							X			
UTAH PSC	X	X	X	X	X	X	X	X	X	X	X		X 50/
VERMONT PSB	X	X	X	X	X	X	X 6/	X	X	X	X	X	X
VIRGIN ISLANDS PSC 17/	X	X	X										
VIRGINIA SCC	X 66/	X 66/	X 66/	X	X	X	67/	X	X	X			X
WASHINGTON UTC	X 51/	X 52/	X	X	X	X 53/	X 53/	X	X	X	X	X	X 54/
WEST VIRGINIA PSC	X	X	X							X			X
WISCONSIN PSC	X	X	X	X	X	X	X	X	X	X		X	X
WYOMING PSC 57/	X	X	X	X	X	X 58/		X	X	X	X	X	X

Table 34 - FINANCIAL AND CORPORATE - Part I (Continued)

AGENCY	The Agency -								For any preceding responses in this table that are -		
	Requires a submission of proposed accounting for -										
	Sales	Purchases	Mergers	Consolidations	Participates as a party in reorganization proceedings	Requires a procurement policy to be established	Requires approval of any procurement contracts	Audits equipment procurements to insure reasonableness of cost to regulated companies	Affirmative, requirement may be waived	Negative, it is due to Commission policy	Negative, it is due to lack of authority
FCC		X	X	X				X		X	
FERC	X	X	X	X		3/		X			X
ALABAMA PSC	X	X	X	X		X	X	X	X	X	
ALASKA PC	X	X	X	X							
ALASKA PUC	X	X	X	X				X			X
ALASKA TC	X	X	X	X							
ALBERTA PUB	X		X	X					X		
ARIZONA CC										X	
ARKANSAS PSC	X	X	X	X	X						X
CALIFORNIA PUC	X	X	X	X	X			X		X	
COLORADO PUC	X	X	X	X					X	X	11/
CONNECTICUT DPUC	X	X	X	X					X		X
DELAWARE PSC					X						
D. C. PSC	X	X	X	X				X		X	X
FLORIDA PSC	X 14/	X 14/	X 14/	X 14/				X	X 15/		X
GEORGIA PSC	X	X	X	X					X 16/	X	X
HAWAII PUC	X	X	X	X						X	
IDAHO PUC	X	X	X	X							X
ILLINOIS CC	X	X	X	X			X 20/	X	X 21/	X	
INDIANA PSC	X	X	X	X	X					X	X
IOWA SCC	X	X	X	X				X 22/	X		X
KANSAS SCC	X	X	X	X				23/			X
KENTUCKY PSC	X	X	X	X				X	X 25/	X	X
LOUISIANA PSC	X	X	X	X	X					X	
MAINE PUC	X	X	X	X						X	
MARYLAND PSC										X	
MASSACHUSETTS DPU	X	X	X	X				26/	X 27/	X	
MICHIGAN PSC	X	X	X	X	X			X	X 29/	X	X
MINNESOTA PUC	X	X	X	X							X
MISSISSIPPI PSC											
MISSOURI PSC	X	X	X	X				X		X	
MONTANA PSC	X	X	X	X				X			X
NEBRASKA PSC 31/	X	X	X	X						X	
NEVADA PSC											X 11/
NEW HAMPSHIRE PUC	X	X	X	X	X 32/		X 33/	X	X	X	
NEW JERSEY BPU	X		X	X	X 29/			X 23/	X 15/	X	
NEW MEXICO PSC	X	X	X	X						X	
NEW MEXICO SCC											
NEW YORK PSC	X	X	X	X	37/		X 36/	X	X 38/	X	X 60/
NORTH CAROLINA UC	X	X	X	X			X 40/			X	
NORTH DAKOTA PSC	X	X	X	X	X					X	
NOVA SCOTIA PUB	X	X	X	X				X			X
OHIO PUC	X	X	X	X	44/			44/	25/	X	
OKLAHOMA CC	X	X	X	X							X
ONTARIO EB											
ONTARIO TSC	X	X	X	X							
OREGON PUC	X	X	X	X	X			X 28/			X
PENNSYLVANIA PUC	X	X	X	X	X						X
PUERTO RICO PSC									X	X	
QUEBEC RGB	X	X	X	X					X	X	
QUEBEC PSB	X	X	X	X					X	X	
RHODE ISLAND PUC	X	X	X	X	X				X	X	
SOUTH CAROLINA PSC	X	X	X	X							X
SOUTH DAKOTA PUC	X	X	X	X						X	X
TENNESSEE PSC	X	X	X	X							X
TEXAS PUC	X	X	X	X				X			
TEXAS RC 49/	X	X	X	X						X	X
UTAH PSC	X	X	X	X					X		X
VERMONT PSB	X	X	X	X	X						
VIRGIN ISLANDS PSC 17/	X	X	X	X					X	X	
VIRGINIA SCC	X	X	X	X		X				X	
WASHINGTON UTC	X 55/	X 52/	X	X	X 56/						
WEST VIRGINIA PSC	X	X	X	X						X	X
WISCONSIN PSC	X	X	X	X		X		X	X	X	
WYOMING PSC	X	X	X	X						X	

Footnotes - Table 34 - FINANCIAL AND CORPORATE - Part I

1/ "Yes," for gas jurisdictional facilities. In case of electric facilities, "yes" for sale of jurisdictional facilities of a value of $50,000 or over.
2/ "No," for gas utilities. "Yes," for electric utilities, but FERC jurisdiction over issuance of securities is limited to companies organized and operating in states where their securities are not regulated by the State and the proceeds are $1,000,000 or more. Also, notes are exempted if not more than 5 percentum of the par value of the other securities of the public utility then outstanding. (See Section 204 of the Federal Power Act.)
3/ The Commission requires procurement policies to be in writing and filed with the Commission.
4/ Approval is required if acquisition is of facilities over which the Commission has jurisdiction.
4a/ Approval is necessary if it is a lease of facilities.
5/ Approval required only if short-term exceeds 5% of total capitalization.
6/ If short-term debt exceeds 20% of assets. 30 V.S. A. Section 108.
7/ No approval necessary for issuance of securities.
8/ "No," unless to refund other notes, the combined terms of which exceeds one year. "Yes," if utility subject to Federal Power Act and notes exceed five percent limitation.
9/ "Yes," as lessor of operating unit.
10/ Gas and electric companies only.
11/ Commission has broad powers to regulate utilities although no specific statute exists.
12/ Purchase of stock requires approval.
13/ Not required for telephone; only electric, gas, water and sewer.
14/ Accounting subject to review in compliance audits.
15/ The Commission can waive any of its rules.
16/ When it is shown that such waiver is in the public interest.
17/ Responses do not apply to publicly owned electric utility.
18/ To a public utility.
19/ For a public utility.
20/ "Yes," affiliated interest transactions.
21/ By general rules applicable alike to all public utilities affected.
22/ Commission reviews equipment and supply transactions between affiliated companies in order to determine reasonableness of costs.
23/ The staff makes reviews of proposed construction costs in connection with applications for issuance of securities for such purposes, and makes reviews of equipment purchases in connection with plant additions during rate case studies.
24/ Under the new construction review program this will be taken into account.
25/ Statutory requirements may not be waived but policy may.
26/ Principal vouchers of major work orders examined by an accountant and engineer during field audit.
27/ Competitive bidding may be waived by Commission on security issues.
28/ Existing telephone facilities cannot be purchased, leased or sold without Commission authority.
29/ To require the submission of proposed accounting for property and participation as a party in reorganization procedures is at staff discretion.
30/ If new stock issued.
31/ No Commission regulation of electric or gas utilities.
32/ To the extent approval is required.
33/ Services rendered to utility by service company.
34/ Major units of property.
35/ Notes under 18 months require no approval. Over 18 months require approval.
36/ Cost plus contracts over $100,000 must be filed 30 days before effective date.
37/ Corporate reorganizations require commission approval.
38/ When in the public interest and/or non-material.
39/ Commission requires approval to issue notes in excess of two years maturity.
40/ Commission requires prior approval for the furnishing of goods and services between regulated companies and affiliates or parent of the N.C. regulated companies.
41/ Matter has yet to appear.
42/ Electric utilities only.
43/ If new issue of stock is involved, the plan must be approved.
44/ Depends on particular transaction.
45/ Applies only to gas and electric utilities.
46/ Yes, for privately owned electric utilities only.
47/ From another utility.
48/ Black Hills Power Light Company only.
49/ No Commission regulation of electric or telephone utilities.
50/ Applies if lease is between two utilities engaged in the same general line of business in the State.
51/ When used in utility service.
52/ From other utilities.
53/ When combined terms of original and refunding notes exceed 12 months or the proposed notes together with outstanding notes exceed 5% of total capitalization of a utility subject to regulation by the FERC.
54/ When leases are with affiliated interest.
55/ Sales of operating property.
56/ If securities are to be issued.
57/ Commission regulates security transactions of electric and gas utilities only.
58/ Over 18 months.
59/ Interim approval.
60/ Applies only to notes under one year.
61/ If the amount of the note or the aggregate amount of the outstanding notes attains 25% of the assets of the undertaking (Electricity and Gas Board Act, Section 34a) applies to gas and electric utilities.
62/ Among utilities only.
63/ The construction program is previously approved.
64/ Telephone only.
65/ Notes for over two years must be approved. See also footnote 5.
66/ Applies to electric and gas companies under the Transfers Act.
67/ SCC approval is required if amount of short term debt exceeds 5% of capitalization.

Table 35 - FINANCIAL AND CORPORATE - Part II

AGENCY	The Agency has authority to -					Treatment given call protection provisions		Industrial revenue bonds that have been		Other forms of bonds approved or authorized
	Disqualify directors and officers where inter-locking directorates and conflicts of interest are involved	Require advance submission of budgets on capital expenditures	Regulate				Minimum time has been established	Approved	Authorized	
			The declaration of dividends	The entry of utility into non-utility activ-ities either directly or through an affiliate	Approved diversifications					
FCC	X			X 7/						
FERC	X									X 33/
ALABAMA PSC			X							
ALASKA PC 48/										
ALASKA PUC		X	X			None.				
ALASKA TC	1/	1/	1/			None.				
ALBERTA PUB		47/		9/		None.				
ARIZONA CC										
ARKANSAS PSC						None.				
CALIFORNIA PUC		X	X 4/	8/		Approve reasonable periods.				
COLORADO PUC		X								
CONNECTICUT DPUC										
DELAWARE PSC		X	X 27/							
D. C. PSC		X				No special treatment.				
FLORIDA PSC		X				Reviewed for reasonableness.		X 31/		X 34/
GEORGIA PSC		X								X 35/
HAWAII PUC		X	X	X 9/	22/	Reviewed for reasonableness.				
IDAHO PUC		X		44/						
ILLINOIS CC	X			X 11/		Reviewed for reasonableness.				
INDIANA PSC		X 46/		X						
IOWA SCC						None.				
KANSAS SCC	1/	X	X	12/		Reviewed for reasonableness.				
KENTUCKY PSC		X				Reviewed for reasonableness.		X		X
LOUISIANA PSC				X						
MAINE PUC		X				No specific treatment.				36/
MARYLAND PSC		X								37/
MASSACHUSETTS DPU			X	X 11/	23/					X 38/
MICHIGAN PSC						Limitations are approved.			X	
MINNESOTA PUC										
MISSISSIPPI PSC										
MISSOURI PSC		X	49/			Reviewed for reasonableness.				
MONTANA PSC						Approved.				
NEBRASKA PSC 42/		X								
NEVADA PSC						None.				
NEW HAMPSHIRE PUC	X	X		X 13/	24/	Accepted, if reasonable.		X		
NEW JERSEY BPU		X	X 4/	X 14/	25/	Approved.		X 41/	X 41/	39/
NEW MEXICO PSC		X				None.				
NEW MEXICO SCC						None.				
NEW YORK PSC		X	X	X 15/	X 15/	Case by case basis. 28/				
NORTH CAROLINA UC	X	X	X	X 16/	X 26/	Studied. 29/				45/
NORTH DAKOTA PSC		X				None.		41/		
NOVA SCOTIA PUB		X		X 30/						
OHIO PUC		X	X 5/	12/	12/	Each case reviewed.		41/	41/	
OKLAHOMA CC		X				None.				
ONTARIO EB										
ONTARIO TSC										
OREGON PUC		X		X 17/		Approve reasonable periods. 30/				
PENNSYLVANIA PUC		X	X			Called on 30-day notice.	30 days			X 40/
PUERTO RICO PSC		X	X							
QUEBEC EGB		X								
QUEBEC PSB		X								
RHODE ISLAND PUC										
SOUTH CAROLINA PSC	1/	3/	1/	X 18/		None.				
SOUTH DAKOTA PUC										
TENNESSEE PSC		X				None.				
TEXAS PUC		X								
TEXAS RC 43/										
UTAH PSC		X	6/	19/	None.					
VERMONT PSB		X				None.				
VIRGIN ISLANDS PSC 10/		X		X						
VIRGINIA SCC		X	X	X				X 41/	X 41/	
WASHINGTON UTC		X		20/		None.		X 41/	X 41/	
WEST VIRGINIA PSC						None.				
WISCONSIN PSC		X	X	X		Case by case basis.				32/
WYOMING PSC	2/	X	2/	X 21/	None.	None.				

Footnotes - Table 35 - FINANCIAL AND CORPORATE - Part II

1/ Determination never made.

2/ There is a probability of some authority in these areas under the Commission's general authority, but it has never been exercised.

3/ Filed with Commission.

4/ If excessive dividends disable performance of duties as a public utility.

5/ When company has not fully complied with orders relating to the provision of designated customer services.

6/ Regulation of dividends apply only to common stock dividends of electric and gas utilities.

7/ Policy has been to permit communication common carriers to engage in non-regulated activities so long as such activities do not adversely affect their obligation to provide adequate and efficient communications services at just, reasonable and nondiscriminatory charges or impair effective competition in the non-regulated activities. A final decision and order in Docket No. 16979, March 10, 1971, requires that regulated common carriers with annual operating revenues of $1 million or more may provide data processing services only through affiliates completely separated from the parent company.

8/ Unless such entry would jeopardize the performance of duties as a public utility.

9/ Governed by effect on utility operations; no standards established.

10/ Responses do not apply to publicly owned electric utility.

11/ Approval of the non-utility activity will in no way be detrimental to the utility's ability to provide safe and adequate service at just and reasonable rates, all in the public interest.

12/ To an extent there is limited control in cases where mergers are proposed and when stock and other securities are to be issued.

13/ Example: Property bought for future use.

14/ Purpose must be lawful and provide some advantage to utility and its customers. No recent cases.

15/ Non-utility industries into which utilities may engage should be related to utility business or be socially desirable (e.g. investment in low-cost housing in utilities service area).

16/ Standard - The utility rate payers will not absorb any of the risks or costs of the non-utility activities. Entire investment in the non-utility activities is eliminated from the common stockholder's equity.

17/ Statutes regulating purpose for which securities may be issued. No formal decisions, all handled informally.

18/ All necessary steps to protect consumers.

19/ Case No. 6369 provided that a company shall not lend either its capital or its credit to subsidiary or non-utility functions without the express approval of the Commission.

20/ Yes, for non-utility activities of an affiliated interest if the affiliates activity would adversely affect the utility.

21/ Requirements patterned to facts of each case. No company has been stopped to date.

22/ Honolulu Gas Company, limited: May 27, 1971.

23/ Except that as a condition of permission to lend money, an effort has been made to restrict the activities of the non-regulated companies.

24/ Property held for future use may be transferred to operating plant if it has definite use in near future (by authorization of commission).

25/ Subsidiaries for acquiring land for utility purposes or disposition of property no longer used or useful.

26/ Coal mining operations which are directly related to utility activities and the method of pricing the coal is under the commission's surveillance.

27/ Where fraud or wrong-doing were involved; or clearly not in public interest.

28/ Considerations include size of company, size of issue, money market conditions, available sources of funds and other relevant facts.

29/ Studied at the time security issue authorization is being considered from a comparative money market standpoint.

30/ When need is shown.

31/ Approval required if utility issuer; if governmental agency issuer approval is not required but complimentary petitions still normally filed.

32/ First mortgage bonds issued to a municipality to serve as a revenue source and collateral for municipal pollution control revenue bonds.

33/ Anti-pollution bonds.

34/ Surety bonds, purpose - ensure availability of revenue in event rate refund is required.

35/ First mortgage for construction.

36/ Only regular mortgage bonds.

37/ Usually mortgage or debenture bonds issued by domestic corporations must be approved.

38/ Regular first mortgage bonds, general mortgage bonds, debentures, negative pledge bonds, notes.

39/ Mortgage debentures, secured and unsecured promissory notes.

40/ First mortgage bonds for construction.

41/ Authorize utility to guarantee payments of interest and principal of such bonds when issued to finance pollution control facilities.

42/ No Commission regulation of electric or gas utilities.

43/ No Commission regulation of electric or telephone utilities.

44/ No regulation unless an investigation discloses that utility ratepayers are absorbing the risks on costs of the non-utility activity.

45/ Intermediate - term notes and obligations to finance pollution control facilities. These securities are Federal Income Tax exempt and are sanctioned by political subdivisions.

46/ When outside financing is required.

47/ PUB may do so under general provisions of the governing statute.

48/ Policies have not been developed.

49/ Commission approval is required for the declaration of dividends.

Table 36 - TRANSACTIONS WITH AFFILIATES

AGENCY	The Agency prescribes special requirements for transactions with affiliates -	
	Accounting	Reporting
FCC and FERC	Prescribed system of accounts and annual report forms, require maintenance and reporting of separate accounts for investments in advances to, notes receivable from, accounts receivable from, advances from, notes payable to, and accounts payable to affiliates.	Same.
ALABAMA PSC	Yes.	Investigation by staff.
ALASKA PC	Policy not developed.	Policy not developed.
ALASKA PUC	Yes.	No limitation.
ALBERTA PUB	No special requirements established to date.	No special requirements established to date.
ARKANSAS PSC	Per system of accounts and annual reports; also same requirements as FERC and FCC, where applicable.	Same.
CALIFORNIA PUC	Accounting requirements same as FERC and FCC.	Same.
COLORADO PUC		Reasonableness of affiliate transactions are considered in rate cases.
CONNECTICUT DPUC		Service contract changes from affiliates are reported in the utilities' annual reports.
DELAWARE PSC	Accounting requirements same as FERC and FCC.	Reporting requirements same as FERC and FCC.
D.C. PSC	Any special accounting treatment it requires.	The Commission can set those reporting requirements necessary to carry out its statutory responsibilities.
FLORIDA PSC	Yes.	Yes.
HAWAII PUC	Yes.	Must submit consolidating statements with explanation of transactions and basis of allocation of common expenses.
IDAHO PUC		This commission does not have an affiliated interest statute.
ILLINOIS CC	Approval of all transactions except those specifically excluded by Sec. 8(a) of the Public Utilities Act.	File reports relative to such transactions as the commission may prescribe.
INDIANA PSC	Yes.	Yes.
IOWA SCC	Records of transactions must be preserved in the same manner as for the utility. Extraordinary documentation may be required and pricing is subject to greater scrutiny.	Same as FERC and FCC.
KANSAS SCC	Making adjustments for cases of ratemaking (Statute requires full disclosure).	Must identify related companies in annual report, file all contracts and keep Commission fully informed of transactions (required by statute).
LOUISIANA PSC	Yes, insofar as certain transactions are concerned.	
MAINE PUC	Only as occasion requires.	Only as occasion requires.
MARYLAND PSC	No special requirements prescribed would follow requirements of the uniform system of accounts and report forms.	
MASSACHUSETTS DPU	To the extent that they affect the regulated utility adversely.	Requires an abbreviated report form from each affiliate.
MICHIGAN PSC	Per system of accounts	Yes, in rate case filing requirements and annual reports.
MINNESOTA PUC	Per system of accounts.	Part of Annual Report.
MISSISSIPPI PSC	No.	No.
MISSOURI PSC	Yes.	Yes.
MONTANA PSC	Must be absolutely separate.	All transactions are kept separately.
NEBRASKA PSC	All transactions deemed necessary by PSC.	Same.
NEVADA PSC		
NEW HAMPSHIRE PUC	Depends upon specific transactions.	Must submit various contracts which affect New Hampshire utilities - such as contract for services rendered and charged to utility.
NEW JERSEY BPU	Transaction must be reasonable and provide for elimination of unsupportable gains.	Description required to be given in annual report plus supplemental reports if deemed necessary.
NEW MEXICO PSC	Limited authority under new legislation to investigate certain subsidiary relationships.	
NEW YORK PSC	Companies required to keep accounts so as to be able to accurately and expeditiously produce statements of all transactions with associates.	Commission has authority under its general powers to require any special reports to keep the commission informed.
NORTH CAROLINA UC	The type and dollar amount of the goods and services represented by transactions between the regulated company and its affiliate must be identifiable in the books of account of the regulated company.	Annually the regulated companies must report the type, dollar amount and the name of the affiliate from which goods and services were received.
NORTH DAKOTA PSC	No prescription found necessary to date.	No prescription.
NOVA SCOTIA PUB	No special requirements established to date	No special requirements established to date.
OHIO PUC	Commission has authority but no standards have been adopted. Not significant in Ohio.	Part of annual report. Commission has authority to require report.
OKLAHOMA CC	As required by uniform system of accounts.	Same.
ONTARIO EB	No special requirements established to date.	
OREGON PUC	Furnish detail of costs and no profit between affiliates.	File detail of all transactions showing costs and other pertinent data.
PENNSYLVANIA PUC	Commission has authority to approve acquisition by a public utility of 5 percent or more of the voting capital stock of any corporation.	Requires Commission Order within 30 days.
QUEBEC EGB	No.	No.
RHODE ISLAND PUC	Yes.	Yes.
SOUTH CAROLINA PSC	All necessary steps to protect consumers.	Reports and other transactions filed and reviewed by the commission.
SOUTH DAKOTA PUC	Yes.	Yes.
TENNESSEE PSC	Yes.	Yes.
TEXAS PUC	Yes.	PUC has power to require any special reports to keep it informed.
UTAH PSC	There are no specific provisions in our law on these items but the commission is of the opinion it has adequate authority under the section of the law relating to accounts and records to prescribe such requirements.	Same.
VIRGIN ISLANDS PSC		Part of the Annual Report.
VIRGINIA SCC	Yes.	Yes.
WASHINGTON UTC	Maintain record of the cost of the services provided by the affiliate and if ascertainable the cost of all items sold to the utility.	All services and things should be provided at cost by the affiliate and annual reports of the cost thereof are filed with the commission.
WEST VIRGINIA PSC	As required by uniform system of accounts.	As required by annual report.
WISCONSIN PSC	Highly extensive.	Yes.
WYOMING PSC	Generally, complete separation of operations with only benefits flowing to utility.	Requirements patterned to facts of each case.

SECTION I

COMPETITIVE BIDDING

The authority of agencies to require open competitive bidding on security issues and purchases of goods and services is shown in Table 37. Certain agencies have the authority to regulate the issuance of mortgage bonds, debentures, notes, preferred stocks, property additions, material supplies purchases and personal service purchases. Table 37 shows the number of agencies which have the authority over such competitive bidding practices and the number of agencies which actually require it.

Table 37 - COMPETITIVE BIDDING

AGENCY	The Agency has authority to require open competitive bidding on -										
	Mortgage Bonds	Debentures	Notes over one year	Notes under one year	Preferred stock	The underwriting of new common stock	Insurance coverage	Major property additions	Equipment purchases	Materials, supplies, purchases	Personal services, such as management and construction supervision
FCC 26/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
FERC	Yes 1/	Yes 1/	Yes 1/	Yes 1/	Yes 1/	Yes 1/	11/	11/	11/	11/	11/
ALABAMA PSC	No	No	No	No	No	No	No	No	No	No	No
ALASKA PUC											
ALBERTA PUB 29/	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ARIZONA CC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ARKANSAS PSC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
CALIFORNIA PUC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
COLORADO PUC	Yes 3/	Yes 3/	Yes 3/	Yes 3/	Yes 3/	Yes 3/	Yes	Yes	Yes	Yes	Yes
CONNECTICUT DPUC											
DELAWARE PSC	Yes	Yes	Yes		Yes	Yes					
D.C. PSC	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	
FLORIDA PSC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
GEORGIA PSC	Yes	Yes	Yes		Yes	Yes					
GUAM PUC	Yes	Yes	Yes	Yes	Yes	Yes					
HAWAII PUC	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
IDAHO PUC	Yes	Yes	Yes		Yes	Yes					
ILLINOIS CC	Yes	Yes	Yes		Yes	Yes					
INDIANA PSC	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
IOWA SCC	No	No	No	No	No	No	No	No	No	No	No
KANSAS SCC	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/
KENTUCKY PSC	Yes	Yes	Yes 9/	No	Yes	Yes	14/	Yes	Yes	14/	Yes
LOUISIANA PSC	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
MAINE PUC								Yes 18/			
MARYLAND PSC											
MASSACHUSETTS DPU	Yes 5/	Yes 5/	Yes 5/								
MICHIGAN PSC	Yes	Yes	Yes	No	Yes	Yes	14/	14/	14/	14/	14/
MINNESOTA PUC	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	No
MISSISSIPPI PSC											
MISSOURI PSC	Yes 6/	Yes 6/	Yes 6/		Yes 6/	Yes 6/					
MONTANA PSC	No	No	No	No	No	No	No	No	No	No	No
NEBRASKA PSC 26/	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NEVADA PSC	7/	7/	7/		7/	7/	Yes	Yes	Yes	Yes	Yes
NEW HAMPSHIRE PUC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NEW JERSEY BPU	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NEW MEXICO PSC	Yes	Yes	10/		Yes	Yes					
NEW MEXICO SCC											
NEW YORK PSC	Yes	Yes	Yes	No	Yes	Yes	No 15/	No 15/	No 15/	No 15/	No 15/
NORTH CAROLINA UC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NORTH DAKOTA PSC	Yes	Yes	Yes		Yes	Yes					
NOVA SCOTIA PUB	24/	24/	24/	No	24/	24/	24/	24/	24/	24/	24/
OHIO PUC	Yes	Yes	Yes	31/	Yes	Yes	No	No	No	No	No
OKLAHOMA CC	Yes 8/	Yes 8/	Yes	Yes 8/	Yes 8/	No	No	No	No	No	No
ONTARIO EB											
ONTARIO TSC	No	No	No	No	No	No	No	No	No	No	No
OREGON PUC	Yes	Yes	Yes	No	Yes	Yes					
PENNSYLVANIA PUC	No	No	No	N/A	No	No	No	Yes	No	No	No
PUERTO RICO PSC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
QUEBEC HGB	No	No	No	No	No	No	No	No	No	No	No
QUEBEC PSB	No	No	No	No	No	No	No	No	No	No	No
RHODE ISLAND PUC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SOUTH CAROLINA PSC	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes
SOUTH DAKOTA PUC	No	No	No	No	No	No	No	No	No	No	No
TENNESSEE PSC	No	No	No	No	No	No	No	No	No	No	No
TEXAS PUC	No	No	No	No	No	No	No	No	No	No	No
TEXAS RC 21/											
UTAH PSC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
VERMONT PSB	Yes	Yes	Yes		11/	11/					
VIRGIN ISLANDS PSC 20/											
VIRGINIA SCC	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes
WASHINGTON UTC	Yes	Yes	Yes		Yes	Yes					
WEST VIRGINIA PSC	No	No	No	No	No	No	No	No	No	No	No
WISCONSIN PSC	Yes	Yes	Yes	Yes	Yes	Yes	4/	4/	4/	4/	4/
WYOMING PSC 27/	Yes 4/	Yes 4/	4/ 28/		Yes 4/	Yes 4/	Yes 4/	Yes 4/	Yes 4/	Yes 4/	Yes 4/

Table 57 - COMPETITIVE BIDDING (Continued)

AGENCY	The Agency requires open competitive bidding on -										
	Mortgage bonds	Debentures	Notes over one year	Notes under one year	Preferred stock	The underwriting of new common stock	Insurance coverage	Major property additions	Equipment purchases	Materials, supplies, purchases	Personal services, such as management and construction supervision
FCC 26/											
FERC	16/	16/	22/	22/	16/	16/					
ALABAMA PSC	No	No	No	No	No	No	No	No	No	No	No
ALASKA PUC											
ALBERTA PUB 30/	No	No	No	No	No	No	No	No	No	No	No
ARIZONA CC	No	No	No	No	No	No	No	No	No	No	No
ARKANSAS PSC											
CALIFORNIA PUC	Yes 17/	Yes 17/	Yes 17/	No	No	No	No	No	No	No	No
COLORADO PUC	No	No	No	No	No	No	No	No	No	No	No
CONNECTICUT DPUC											
DELAWARE PSC											
D.C. PSC	No	No	No	No	No	No	No	No	No	No	No
FLORIDA PSC	No	No	No	No	No	No	No	No	No	No	No
GEORGIA PSC	Yes	Yes	Yes		Yes	Yes					
GUAM PUC	No	No	No	No	No	No	No	No	No	No	No
HAWAII PUC	No	No	No	No	No	No	No	No	No	No	No
IDAHO PUC											
ILLINOIS CC											
INDIANA PSC	No	No	No	No	No	No	No	No	No	No	No
IOWA SCC	No	No	No	No	No	No	No	No	No	No	No
KANSAS SCC	No										
KENTUCKY PSC	No	No	No	No	No	No	No	Yes	Yes	No	Yes
LOUISIANA PSC	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes	
MAINE PUC											
MARYLAND PSC											
MASSACHUSETTS DPU	Yes 5/	Yes 5/	Yes 5/		Yes						
MICHIGAN PSC	No	No	No	No	No	No	No	No	No	No	No
MINNESOTA PUC	No	No	No	No	No	No	No	No	No	No	No
MISSISSIPPI PSC											
MISSOURI PSC	6/	6/	6/		6/						
MONTANA PSC	No	No	No	No	No	No	No	No	No	No	No
NEBRASKA PSC 26/	No	No	No	No	No	No	No	No	No	No	No
NEVADA PSC											
NEW HAMPSHIRE PUC	Yes	Yes	Yes	Yes	Yes	Yes		Yes	Yes		
NEW JERSEY BPU	6/	6/	6/	6/	6/	6/					
NEW MEXICO PSC	Yes	Yes			Yes	Yes		23/			
NEW MEXICO SCC											
NEW YORK PSC	Yes 12/ 19/	Yes 12/ 19/	Yes 12/	No	Yes 12/ 19/	Yes 12/ 19/	No 15/	No 15/	No 15/	No 15/	No 15/
NORTH CAROLINA UC											
NORTH DAKOTA PSC											
NOVA SCOTIA PUB	No	No	No		No	No	No	No	No	No	No
OHIO PUC	No 25/	No 25/	No 25/	No 25/	No 25/	No 25/	No	No	No	No	No
OKLAHOMA CC	No	No	No	No	No	No	No	No	No	No	No
ONTARIO EB											
ONTARIO TSC 24/	No	No	No	No	No	No	No	No	No	No	No
OREGON PUC	No	No	No	No	No	No					
PENNSYLVANIA PUC	No	No	No	N/A	No	No	No	No	No	No	No
PUERTO RICO PSC								24/	24/		
QUEBEC EGB	No	No	No	No	No	No	No	No	No	No	No
QUEBEC PSB	No	No	No	No	No	No	No	No	No	No	No
RHODE ISLAND PUC		No				Yes					
SOUTH CAROLINA PSC											
SOUTH DAKOTA PUC											
TENNESSEE PSC	No	No	No	No	No	No	No	No	No	No	No
TEXAS PUC	No	No	No	No	No	No	No	No	No	No	No
TEXAS RC 21/											
UTAH PSC	No	No	No	No	No	No	No	Yes 25/	Yes 25/	No	No
VERMONT PSB											
VIRGIN ISLANDS PSC 20/											
VIRGINIA SCC											
WASHINGTON UTC											
WEST VIRGINIA PSC	No	No	No	No	No	No	No	No	No	No	No
WISCONSIN PSC	Yes	Yes	Yes		Yes	Yes					
WYOMING PSC	No	No	No	No	No	No	No	No	No	No	No

Footnotes - Table 37 - COMPETITIVE BIDDING

1/ "No," for gas utilities. "Yes," for electric utilities, but FERC jurisdiction over issuance of securities is limited to companies organized and operating in states where their securities are not regulated by the State and the proceeds are $1,000,000 or more. Also, notes are exempted if not more than 5 percentum of the par value of the other securities of the public utility then outstanding. (See Section 204 of the Federal Power Act.)

2/ FCC has not considered this question, however, there is little doubt that authority exists if required by appropriate circumstances.

3/ Gas and electric utilities only.

4/ Probably "yes" subject to adjudication.

5/ "Yes," if payable more than 3 years after the date of sale and aggregating more than $1 million.

6/ If other than competitive bidding, a utility must prove that prices, terms, and conditions are reasonable and the best obtainable at the time of negotiation.

7/ "No," except where intrastate revenues exceed 85 percent of total revenues.

8/ "Yes," for electric utilities only.

9/ "Yes," for notes over two years.

10/ "Yes," for notes over 18 months.

11/ In the opinion of the Board this authority exists.

12/ Not in all cases.

13/ "No," for electric utilities. For gas utilities, this authority exists only as a condition to the issuance of a certificate.

14/ Probably "no".

15/ "No," unless cost plus contracts involved.

16/ "Yes," for electric utilities, but the Commission may, upon proper showing, exempt any issuance from competitive bidding. "No," for gas utilities.

17/ If the issue is over five million dollars.

18/ Any contract in excess of $2,000 between a public utility and a contractor for the construction of facilities located on private property for the exclusive use of a private individual and for which the private individual is required to pay the total cost directly to the utility , shall be awarded by a system of competitive bidding.

19/ Commission encourages open competitive bidding.

20/ Electric facilities are owned and operated by the Government and are regulated by the Commission only in the area of rate increases. No natural gas service in Virgin Islands other than "bottled gas" which is not regulated by the Commission.

21/ No Commission regulation of electric or telephone utilities.

22/ Commission rules exempt short-term notes if less than 10 years. Not for resale to the public and no finders fee or other fee is paid. Also if less than 5 percent of capitalization.

23/ Most companies voluntarily go to bid.

24/ No specific statutory authority, but may have authority under general powers.

25/ The exercise of this power is discretionary with the Commission.

26/ No Commission regulation of electric or gas utilities.

27/ Regulates securities of gas and electric utilities only.

28/ Notes over 18 months.

29/ The Board has implicit authority to require open competitive bidding, since none of these transactions can be completed without Board approval.

30/ The Board has not specifically directed open competitive bidding as a regular practice, but while hearing an application for approval of any of these transactions it hears evidence as to the competitive nature of the rates and has in the past directed that the utility obtain other bids when it has felt the rate involved is not competitive on the open money market.

31/ Electric only -- and not applicable if less than 5% of capitalization.

SECTION J

ELECTRONIC DATA PROCESSING

Table 38 reflects the progress the agencies have made in implementing electronic data processing systems. Although several of the agencies indicated that they were not presently using data processing equipment, other agencies reported that they were making use of a computer data base in the regulatory process.

The table also includes information on electronic data processing staff and budget.

Table 38 - STATUS OF ELECTRONIC DATA PROCESSING

Table 38 - STATUS OF ELECTRONIC DATA PROCESSING

AGENCY	Computers presently being used in data processing operation	Agency Computer				Government Service Center				Commercial Service Center			
		Computer 1		Computer 2		Computer 1		Computer 2		Computer 1		Computer 2	
		Vendor	Model	Vendor	Model	Vendor	Model	Vendor	Model	Vendor	Model	Vendor	Model
FCC	Yes	Honeywell	66/60 (Dual)	None	None	-	-	-	-	-	-	-	-
FERC	Yes	none	none	none	none	IBM 1/	3033	IBM 2/	370	IBM 3/	3033	IBM 4/	370
ALABAMA PSC	No												
ALASKA PC													
ALASKA PUC													
ALBERTA PMC													
ALBERTA PUB	Yes					IBM	370/3033						
ARIZONA CC	Yes	none	none	none	none	Honeywell				none			
ARKANSAS PSC													
CALIFORNIA PUC	Yes	Burroughs	1885	-	-	IBM	3033 10/	IBM	4341 11/	Control Data	CYBER 175		
COLORADO PUC	Yes	none	none	none	none	IBM	3033			IBM	3033		
CONNECTICUT DPUC	No 12/												
DELAWARE PSC													
D.C. PSC	No												
FLORIDA PSC	Yes	ADDS	SY70	-	-	CDC	730	CDC	74	-	-	-	-
GEORGIA PSC	No												
GUAM PUC	No												
HAWAII PUC	No												
IDAHO PUC	No												
ILLINOIS CC	Yes	none				AMDAHL	470V8			none			
INDIANA PSC	No												
IOWA SCC													
KANSAS SCC	Yes	none	none	none	none	Honeywell	66/DPS II	UNIVAC	11/60	none	none	none	none
KENTUCKY PSC	Yes					IBM	370/3033	IBM	370/168				
LOUISIANA PSC	No												
MAINE PUC													
MARYLAND PSC													
MICHIGAN PSC	Yes					Burroughs	6800			DEC	2020	DEC	KL10
MINNESOTA PUC	No												
MISSISSIPPI PSC													
MISSOURI PSC	Yes	DATA 100	74			IBM	3031	IBM	3031	McDonnell	3033	Control Data	175
MONTANA PSC													
NEBRASKA PSC													
NEVADA PSC						IBM	168	CDC	6400				
NEW HAMPSHIRE PUC	No									Honeywell	66/60		
NEW JERSEY BPU	No	(Presently under design)											
NEW MEXICO PSC	Yes	(Under development)											
NEW MEXICO SCC	No												
NEW YORK PSC	Yes	PRIME 500				IBM		Honeywell	6060	Gen. El. cybernet	Time-shares		
NORTH CAROLINA UC	Yes 6/ Yes 7/					IBM	370/165	IBM	370/158				
NORTH DAKOTA PSC	Yes					IBM	370/158	Harris					
NOVA SCOTIA PUB													
OHIO PUC	Yes	-	-	-	-	IBM	370/3033	DEC	2050	-	-	-	-
OKLAHOMA CC	No	(Legislature has been requested to provide capability for FY 80-81 and thereafter.)											
ONTARIO EB													
ONTARIO TSC													
OREGON PUC	Yes	Data 100	Mod. 78			IBM	370						
PENNSYLVANIA PUC	Yes	Burroughs On-Site	B-1855			UNIVAC/ State	U-1182						
PUERTO RICO PSC													
QUEBEC DSB	No												
QUEBEC PSB	No												
RHODE ISLAND PUC	No												
SOUTH CAROLINA PSC	Yes	MICRO				IBM	370	Candalh	480V5	none	none	none	none
SOUTH DAKOTA PUC	No												
TENNESSEE PSC	No 8/												
TEXAS PUC	Yes					CYBER 170		UNIVAC 1108					
TEXAS RC													
UTAH PSC													
VERMONT PSB	No												
VIRGINIA SCC	Yes					UNIVAC	1100/82	IBM	370/3033			SBC TIME SHARE	UCS
WASHINGTON UTC	Yes	DATA POINT-Arc								IBM	3033MP		
WEST VIRGINIA PSC	Yes					IBM	370/168						
WISCONSIN PSC	Yes					Amdahl	470V/6	UNIVAC	1100				
WYOMING PSC	Yes					IBM	370/3033 Dual Processor						

Table 58 - STATUS OF ELECTRONIC DATA PROCESSING (Continued)

AGENCY	Agency EDP Staff		Processing Used or Planned						Approx. Total EDP Budget (Including Cost of Staff)
			Batch			Interactive (No. Terminals)			
	Data Entry	Other	Admin.	Util.	Trans.	Admin.	Util.	Trans.	
FCC	0	86	Yes	Yes	No	58	86	-	$5,700,000
FERC	0	8	Yes	Yes	Yes	12	40 Util. & Trans.	-	Unknown - Majority of EDP is part of EIA's Budget or DOE's Budget
ALABAMA PSC									
ALASKA PC									
ALASKA PUC									
ALBERTA PMC									
ALBERTA PUB	1	0				1	1		$ 41,000
ARIZONA CC									
ARKANSAS PSC									
CALIFORNIA PUC	5	27	Yes	Yes	Yes	10	10	25	$1,300,000
COLORADO PUC		1				2	5/		$ 80,000
CONNECTICUT PUC									
DELAWARE PSC									
D.C. PSC									
FLORIDA PSC	7	7	-	Yes		Yes	Yes		$ 325,000
GEORGIA PSC									
GUAM PUC									
HAWAII PUC									
IDAHO PUC									
ILLINOIS CC		6	Yes	Yes	Yes	Yes	Yes	Yes	$ 392,500
INDIANA PSC									
IOWA SCC									
KANSAS SCC	0	3	Yes	No	No	2	3	0	$ 138,000
KENTUCKY PSC		2	Yes	Yes		2	2		$ 50,000
LOUISIANA PSC									
MAINE PUC									
MARYLAND PSC									
MICHIGAN PSC		4		Yes	Yes	3	5	5	$ 500,000
MINNESOTA PUC									
MISSISSIPPI PSC									
MISSOURI PSC	4	13	Yes	Yes	Yes	13	10	7	$ 800,000
MONTANA PSC									
NEBRASKA PSC									
NEVADA PSC	0	1	Yes	Yes	Yes	1			
NEW HAMPSHIRE PUC						1			$ 500
NEW JERSEY BPU		1	Yes	Yes					
NEW MEXICO PSC									
NEW MEXICO SCC									
NEW YORK PSC	6	6	Yes	Yes	No				$ 360,936
NORTH CAROLINA UC 6/		1		Yes			1		$ 20,000
7/	1		Yes			1			$ 10,000
NORTH DAKOTA PSC	1		Yes	No	Yes	1	1		$ 180,000
NOVA SCOTIA PUB									
OHIO PUC	2	13	Yes	Yes	Yes	7	1	1	$ 600,000
OKLAHOMA CC									
ONTARIO EB									
ONTARIO TSC									
OREGON PUC	12	7	Yes	Yes	Yes	3	2	33	$1,798,626
PENNSYLVANIA PUC	2	9	Yes	Yes	Yes	13	2	1	$ 415,000
PUERTO RICO PSC									
QUEBEC EGB									
QUEBEC PSB									
RHODE ISLAND PUC									
SOUTH CAROLINA PSC		2		Yes			2		
SOUTH DAKOTA PUC									
TENNESSEE PSC									
TEXAS PUC	2	4	Yes			4	18		$ 250,000
TEXAS RC									
UTAH PSC									
VERMONT PSB									
VIRGINIA SCC 9/	60	1	Yes	Yes	Yes	62	5	30	$2,200,000 (2 Yrs.)
WASHINGTON UTC	1	4	Yes	Yes	Yes	4		15	$ 200,000
WEST VIRGINIA PSC	0	1	Yes	Yes	Yes		1		$ 140,000
WISCONSIN PSC		3	Yes	Yes		Yes 1 Terminal	Yes 2 Terminals		$ 115,000
WYOMING PSC	2		No	No	No		3		$ 106,668

1/ EIA.
2/ DOE Administrative.
3/ Boeing Computer Services.
4/ Litton Computer Services.
5/ Programs for utility section in RFP stage - outside vendors.
6/ Utilized by the Public Staff of the NCUC.
7/ Utilized by the Commission Staff of the NCUC.
8/ The only use of computers by the Tennessee PSC is in maintaining an active list of all companies and in the valuation and assessment of utilities by our Assessment Division for ad valorem tax purposes.
9/ Facilities Management: outside vendors.
10/ Batch processing at State of California's Teale Data Center.
11/ Timesharing at State of California's Teale Data Center.
12/ Use of regulatory models is progressing.

SECTION K

SAFETY AND ADEQUACY OF SERVICE

In most cases, agencies with authority to regulate rates for electric, gas and telephone utilities also have the authority to set safety and service standards and to require interconnections and line extensions in service areas. Less than half the agencies, however, have this authority over publicly owned and cooperatively owned utilities.

Tables 39 and 40 show the types of safety and adequacy of service standards enforced by the agencies on the various types of utility companies. Table 41 lists the priorities among customer classes of service established by the agencies to be used during periods of short supply or curtailment of service.

Table 11 - SAFETY AND ADEQUACY OF SERVICE - Part I

AGENCY	The Agency has authority to regulate standards by -												
	Testing meters or by setting standards for the accuracy of meters by establishing standards for measuring voltage and/or cubic feet of gas -						Establishing standards for voltage levels			Establishing standards for BTU content of gas		Establishing standards for pressure of gas	
	Electric			Gas			Electric			Gas		Gas	
	Private	Public	Cooperative	Private	Public	Telephone	Private	Public	Cooperative	Private	Public	Private	Public
FCC													
FERC				X						X 21/		X 21/	
ALABAMA PSC	X			X		X	X			X		X	
ALASKA PC					X					X	X	X	X
ALASKA PUC	X	X	X	X	X	X	X	X	X	X	X	X	X
ALBERTA PUB 24/													
ARIZONA CC	X		X	X		X	X		X	X		X	
ARKANSAS PSC	X		X	X		X	X		X	X		X	X
CALIFORNIA PUC	X			X			X			X		X	
COLORADO PUC 20/	X	X	X	X	X	X	X	X	X	X	X	X	X
CONNECTICUT DPUC	X	X		X			X			X		X	
DELAWARE PSC	X		X	X		X	X		X				
D.C. PSC	X			X			X			X		X	
FLORIDA PSC	X			X		X	X			X		X	
GEORGIA PSC	X			X		X	X			X		X	
GUAM PUC	X	X				X	X	X					
HAWAII PUC	X			X			X			X		X	
IDAHO PUC	X			X			X			X		X	
ILLINOIS CC	X			X		X	X		X	X		X	X
INDIANA PSC	X		X	X			X		X	X		X	
IOWA SCC	X	X	X	X	X	X	X	X	X	X	X	X	X
KANSAS SCC	X	X 1/	X	X	X 1/		X	X	X 1/	X	X 1/	X	X 1/
KENTUCKY PSC	X		X	X		X	X		X	X		X	
LOUISIANA PSC	X			X			X			X		X	
MAINE PUC	X	X	X	X	X		X	X	X	X	X	X	X
MARYLAND PSC	X	X	X	X	X	X	X	X	X	X	X	X	X
MASSACHUSETTS DPU	X	X		X	X	X	X	X		X	X	X	X
MICHIGAN PSC	X		X	X	3/		X		X	X	3/	X	3/
MINNESOTA PUC	X		X	X		X							
MISSISSIPPI PSC	X	X	X	X	X	X	X	X	X				
MISSOURI PSC	X			X			X			X		X	
MONTANA PSC	X	X		X	X		X	X		X	X	X	X
NEBRASKA PSC						X							
NEVADA PSC	X		X	X			X		X	X	X	X	
NEW HAMPSHIRE PUC	X	X 2/	X	X		X	X	X 2/		X		X	
NEW JERSEY BPU	X	X 4/	X	X	X 23/	X	X	X 4/	X	X	X 23/	X	X 23/
NEW MEXICO PSC	X		X	X			X		X	X		X	
NEW MEXICO SCC													
NEW YORK PSC	X	X 3/		X	X		X	X 3/		X	X	X	X
NORTH CAROLINA UC	X			X			X		X	X		X	
NORTH DAKOTA PSC	X			X		X	X			X		X	
NOVA SCOTIA PUB 24/													
OHIO PUC	X			X		X	X			X		X 6/	
OKLAHOMA CC	X		X	X		X				X		X	
ONTARIO EB													
ONTARIO TSC													
OREGON PUC	X			X	5/		X			X	5/	X	5/
PENNSYLVANIA PUC	X			X			X			X		X	
PUERTO RICO PSC				X						X		X	
QUEBEC NEB							X			X		X	
QUEBEC PSB													
RHODE ISLAND PUC	X	X		X	X		X	X		X		X	X
SOUTH CAROLINA PSC	X			X			X			X		X	X
SOUTH DAKOTA PUC	X			X		X	X			X		X	
TENNESSEE PSC	X			X	X	X	X			X		X	
TEXAS PUC	X		X			X	X		X				
TEXAS RC				X	X					X	X	X	X
UTAH PSC	X		X	X		X	X		X	X		X	
VERMONT PSB	X	X	X	X	X		X	X	X	X	X	X	
VIRGIN ISLANDS PSC						X							
VIRGINIA SCC	X		X	X		X	X		X	X		X	
WASHINGTON UTC	X			X			X			X		X	
WEST VIRGINIA PSC	X	X	X	X	X		X	X	X	X	X	X	X
WISCONSIN PSC	X	X		X	X	X	X	X		X	X	X	X
WYOMING PSC	X	X 4/	X	X	X 4/	X	X	X 4/	X	X	X	X 6/	X 6/

Table 34 - SAFETY AND ADEQUACY OF SERVICE - Part 1 - (Continued)

AGENCY	The Agency has authority to regulate standards by -																	
	Setting safety standards						Authorizing interconnections						Requiring interconnections					
	Electric			Gas		Telephone	Electric			Gas		Telephone	Electric			Gas		Telephone
	Private	Public	Cooperative	Private	Public		Private	Public	Cooperative	Private	Public		Private	Public	Cooperative	Private	Public	
FCC						X						X						X
FERC	7/	7/	7/							X			X	14/	14/	X15/		
ALABAMA PSC	X			X	X	X	X			X		X	X			X		X
ALASKA PC				X	X					X	X					X	X	
ALASKA PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ALBERTA PUB	X			X	X	X	X			X	X	X	X			X	X	X
ARIZONA CC	X		X	X		X	X		X	X		X	X		X	X		X
ARKANSAS PSC	X		X	X	X	X												
CALIFORNIA PUC	X	X	X	X		X	X			X		X	X			X		X
COLORADO PUC 20/	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CONNECTICUT DPUC	X			X	X	X												
DELAWARE PSC	X		X	X		X	X		X	X								
D.C. PSC	X			X		X												
FLORIDA PSC	X			X	X	X	X			X		X	X			X		X
GEORGIA PSC				X														
GUAM PUC	X	X				X						X						X
HAWAII PUC	X			X														
IDAHO PUC	X			X		X						X						X
ILLINOIS CC	X			X	X	X	X			X		X	X			X		X
INDIANA PSC	X		X	X								X						X
IOWA SCC	X	X	X	X	X	X	X	X	X	X	X	X	11/	11/	11/	11/	11/	11/
KANSAS SCC	X	X	X	X	X	X	X	X1/	X	X	X1/		X	X1/	X	X	X1/	X
KENTUCKY PSC	X		X	X		X	X		X	X		X	X		X	X		X
LOUISIANA PSC	X			X		X	X			X		X	X			X		X
MAINE PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
MARYLAND PSC	X	X	X	X	X	X	X9/	X	X	X	X		12/	X	X	X	X	
MASSACHUSETTS DPU	X	X		X	X	X	X	X		X	X	X	X	X		X	X	X
MICHIGAN PSC	X		X	X	5/	X	X		X	X	5/	X					5/	X
MINNESOTA PUC						X	X	X	X	X	X	X	X	X	X	X	X	X
MISSISSIPPI PSC	X	X	X	X	X	X	X	X	X	X	X	X						
MISSOURI PSC	X		X	X	X	X	X			X		X						X
MONTANA PSC	X	X		X	X	X												
NEBRASKA PSC						X						X						X
NEVADA PSC	X		X	X		X	X		X	X			X		X	X		
NEW HAMPSHIRE PUC	X	X2/	X	X		X	X	X2/	X	X		X						
NEW JERSEY BPU	X	X4/	X	X	X21/	X	X	X4/	X	X	X21/	X	X	X4/	X	X	X21/	X
NEW MEXICO PSC	X		X	X			X		X	X			X		X	X		
NEW MEXICO SCC						X						X						X
NEW YORK PSC	X8/	X3/8/		X	X		10/	10/		X	X	X	X13/	X13/		X	X	X
NORTH CAROLINA UC	X		X	X	X	X	X			X		X	X			X		X
NORTH DAKOTA PSC	X	X	X	X	X	X	X			X		X						X
NOVA SCOTIA PUB	X	X	X			X	X	X	X			X	X	X	X			X
OHIO PUC	X			X		X	X			X		X						
OKLAHOMA CC	X			X		X	X		X	X			X			X		X
ONTARIO EB																		
ONTARIO TSC						X						X						
OREGON PUC	X	X	X	X	5/	X	X	X	X	X	5/	X	X	X	X	X	5/	X
PENNSYLVANIA PUC	X			X		X						X						X
PUERTO RICO PSC				X						X						X		
QUEBEC BGR	X			X			X			X			X			X		
QUEBEC PSB						X						X						X
RHODE ISLAND PUC	X	X		X	X	X	X	X		X			X	X				
SOUTH CAROLINA PSC	X			X	X		X	X		X		X				X		X
SOUTH DAKOTA PUC	X			X		X	X			X		X	X			X		X
TENNESSEE PSC	X			X	X	X												
TEXAS PUC	X		X			X	X		X			X	X		X			X
TEXAS RC				X	X					X	X					X	X	
UTAH PSC	X		X	X		X	X		X	X		X	X		X	X		X
VERMONT PSB	X	X	X	X	22/	X	X	X	X	X	22/	X	X	X	X	X	22/	X
VIRGIN ISLANDS PSC						X						X						X
VIRGINIA SCC	X		X	X		X	X		X	X		X	X		X	X		X
WASHINGTON UTC				X	X	X	X			X	X	X						X
WEST VIRGINIA PSC	X	X	X	X	X	X				X	X	X						X
WISCONSIN PSC	X	X		X	X	X	X	X	X	X	X	X	X	X		X	X	X
WYOMING PSC	X	X4/	X	X5/	X5/	X	X	X4/	X	X	X4/	X	X	X4/	X	X	X4/	X

Table 10 - SAFETY AND ADEQUACY OF SERVICE - Part I - (Continued)

AGENCY	The Agency has authority to regulate standards by -																	
	Requiring a utility to act as a common carrier						Requiring joint use of facilities						Requiring line extensions within the area served					
	Electric			Gas		Telephone	Electric			Gas		Telephone	Electric			Gas		Telephone
	Private	Public	Cooperative	Private	Public		Private	Public	Cooperative	Private	Public		Private	Public	Cooperative	Private	Public	
FCC						X						X						X
FERC							X18/	X18/	X18/				X19/			X19/		
ALABAMA PSC	X			X		X	X			X		X	X			X		X
ALASKA PC				X	X					X	X					X	X	
ALASKA PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ALBERTA PUB													X			X	X	X
ARIZONA CC	X		X	X		X	X		X	X		X	X		X	X		X
ARKANSAS PSC																		
CALIFORNIA PUC	X			X		X	X			X		X	X		X	X		X
COLORADO PUC 20/	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CONNECTICUT DPUC							X			X		X	X			X		X
DELAWARE PSC													X		X	X		X
D.C. PSC							X			X		X	X			X		X
FLORIDA PSC												X	X			X		X
GEORGIA PSC	X			X			X						X	X	X	X		X
GUAM PUC						X							X	X				X
HAWAII PUC	X			X		X	X			X			X			X		
IDAHO PUC	X					X						X	X			X		X
ILLINOIS CC						X	X			X		X	X		X	X		X
INDIANA PSC							X		X			X	X		X	X		X
IOWA SCC	17/	17/	17/	17/	17/	17/	X	X	X	X	X	X	X	X	X	X	X	X
KANSAS SCC	X	X	X	X	X	X	X	X	X	X	X	X	X	X1/	X	X	X1/	X
KENTUCKY PSC	X		X	X		X	X		X	X		X	X		X	X		
LOUISIANA PSC						X	X		X			X	X			X		X
MAINE PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
MARYLAND PSC							X	X	X	X	X	X						
MASSACHUSETTS DPU	X	X		X	X	X	X	X		X	X	X	X	X		X	X	X
MICHIGAN PSC					5/	X	X		X	X	5/	X	X		X	X	5/	X
MINNESOTA PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
MISSISSIPPI PSC													X	X	X	X	X	X
MISSOURI PSC													X			X		X
MONTANA PSC							X	X				X	X	X		X	X	X
NEBRASKA PSC						X						X						X
NEVADA PSC	X		X	X		X	X		X	X		X	X		X	X		X
NEW HAMPSHIRE PUC													X	X2/	X	X		X
NEW JERSEY BPU						X	X	X4/	X	X	X21/	X	X	X4/	X	X	X21/	X
NEW MEXICO PSC							X		X	X			X		X	X		
NEW MEXICO SCC																		
NEW YORK PSC	X13/	X13/		X	X	X	X13/	X13/		X	X	X	X	X3/		X	X	X
NORTH CAROLINA UC				X		X				X		X	X		X	X		X
NORTH DAKOTA PSC						X	X			X		X	X			X		X
NOVA SCOTIA PUB							X	X	X			X	X	X	X			X
OHIO PUC				X									X			X		X
OKLAHOMA CC	X		X	X		X	X			X		X	X			X		X
ONTARIO EB																		
ONTARIO TSC												X						X
OREGON PUC					5/		X			X	5/	X	X			X	5/	X
PENNSYLVANIA PUC												X	X			X		X
PUERTO RICO PSC				X						X						X		
QUEBEC EGB	X			X			X						X			X		
QUEBEC PSB						X						X						X
RHODE ISLAND PUC	X	X		X	X	X	X	X				X	X	X		X	X	X
SOUTH CAROLINA PSC						X						X	X			X		X
SOUTH DAKOTA PUC						X						X	X			X		X
TENNESSEE PSC													X			X		X
TEXAS PUC	X		X			X	X		X			X	X		X			X
TEXAS RC				X	X					X	X					X	X	
UTAH PSC							X		X	X		X	X		X	X		X
VERMONT PSB	X	X	X	X	22/	X	X	X	X	X	X	22/	X	X	X	X	22/	X
VIRGIN ISLANDS PSC						X						X						X
VIRGINIA SCC						X	X		X	X		X	X		X	X		X
WASHINGTON UTC	X			X		X						X	X			X		X
WEST VIRGINIA PSC				X	X	X						X	X16/	X16/	X16/	X		X
WISCONSIN PSC	X	X		X	X	X	X	X		X	X	X	X	X		X	X	X
WYOMING PSC													X	X4/	X	X	X4/	X

Footnotes - Table 39 - SAFETY AND ADEQUACY OF SERVICE - Part 1

1/ Same as for private utilities and cooperatives for facilities outside of 3 miles from the corporate limit of municipalities -- Commission has no jurisdiction within the 3 mile limit.

2/ Only outside municipal limits.

3/ Yes, except for municipals supplied by Power Authority of the State of New York (PASNY).

4/ Commission regulates municipal utilities outside corporate limits.

5/ There are no public gas utilities in Michigan or Oregon.

6/ DOT gas safety standards now apply.

7/ Yes, for licensed projects.

8/ The commission has not promulgated specific safety standards for electrical systems. The National Electrical Safety Code is used informally as an acceptable standard.

9/ Interconnections authorized by exercise of certificate proceedings for construction of transmission line.

10/ Commission is not required to approve interconnections.

11/ This commission may after hearing require these things, not a blanket requirement.

12/ Probably yes, if found to be necessary in the public interest. This power of the commission has never actually been tested, however.

13/ Probably yes, if found to be necessary in the public interest. This power of the commission has never actually been tested, however. The commission has no jurisdiction over municipal systems supplied by PASNY.

14/ Under section 202(b) of the Federal Power Act, the FERC, upon application of a state commission or utility, may direct a public utility to establish physical connection of its transmission facilities with those of another utility. The Economic Regulatory Administration of the Department of Energy, however, has the authority to require temporary emergency interconnections under section 202(c) of the Federal Power Act

15/ Between pipelines and gas distributors, after filing by a gas distributor of an application pursuant to Sec. 7(a) of Natural Gas Act.

16/ Per approved tariff revisions.

17/ This type of case has not been before the Commission and the law has not been researched or tried.

18/ The commission has the authority to require the joint use of primary lines of a hydroelectric project.

19/ Under the circumstances specified in Sections 202(b) and 202(c) of the Federal Power Act and Section 7(a) of the Natural Gas Act. (See footnote 14).

20/ Colorado Public Utilities Commission has no jurisdiction over publicly-owned (municipal) utilities inside corporate limits, except for gas safety. Public utilities regulated when outside of municipal boundary only.

21/ For reporting purposes.

22/ Have authority, but there are no gas public companies operating in Vermont.

23/ However, there are no public gas suppliers within the State.

24/ Standards are set by other agencies at the Federal and/or Provincial Governments, but the Board has authority to direct compliance.

Table 40 - SAFETY AND ADEQUACY OF SERVICE - Part II

AGENCY	The Agency has							
	Enforced its safety standards by -							
	Inspecting materials				Periodically testing and inspecting existing factilities and operations -			
	Electric utility facilities	Gas Pipelines	Other gas utility facilities	Telephone utility facilities	Electric utility facilities	Gas Pipelines	Other gas utility facilities	Telephone utility facilities
FCC								
FERC	X 1/				X 1/			
ALABAMA PSC		X	X	X		X	X	X
ALASKA PUC 11/		X			X	X		X
ALBERTA PUB 23/								
ARIZONA CC		X	X			X	X	
ARKANSAS PSC		X			X	X		X
CALIFORNIA PUC	X	X	X	X	X	X	X	X
COLORADO PUC		X	X			X	X	
CONNECTICUT DPUC	X	X	X	X	X	X	X	X
DELAWARE PSC 18/								
D.C. PSC	X	X	X	X	X	X	X	X
FLORIDA PSC	X	X	X	X	X	X	X	X
GEORGIA PSC		X	X 5/			X	X 5/	
HAWAII PUC	X	X	X	X	X	X	X	X
IDAHO PUC	X	X	X	X	X	X	X	X
ILLINOIS CC	X	X	X	X	X 7/	X 7/	X 7/	X 7/
INDIANA PSC		X	X			X	X	
IOWA SCC	X	X	X	X	X	X	X	X
KANSAS SCC	X	X	X	X	X	X	X	X
KENTUCKY PSC	X	X	X	X	X	X	X	X
LOUISIANA PSC		4/ 8/	4/ 8/		X	4/ 8/	4/ 8/	X
MAINE PUC	X	X	X	X	X	X	X	X
MARYLAND PSC	X	X	X		X	X	X	
MASSACHUSETTS DPU		X	X		X	X	X	X
MICHIGAN PSC		X	X		X	X	X	X
MINNESOTA PUC				X				X
MISSISSIPPI PSC		X	X			X	X	
MISSOURI PSC 21/	X 19/	X	X	X	X	X	X	X
MONTANA PSC	X	X	X	X	X	X	X	X
NEBRASKA PSC				X				X
NEVADA PSC	X	X	X	X	X	X	X	X
NEW HAMPSHIRE PUC	X	X	X	X	X	X	X	X
NEW JERSEY BPU	X	X	X	X	X	X	X	X
NEW MEXICO PSC		10/						
NEW MEXICO SCC		X				X		
NEW YORK PSC	X 11/	X	X		X 11/	X	X	X
NORTH CAROLINA UC	X	X	X	X	X	X	X	X
NORTH DAKOTA PSC		X	X			X	X	
NOVA SCOTIA PUB								
OHIO PUC		X				X		
OKLAHOMA CC	X	X	X	X	X	X	X	
ONTARIO EB								
ONTARIO TSC								X
OREGON PUC	X	X	X	X	X	X	X	X
PENNSYLVANIA PUC		X	X			X		
PUERTO RICO PSC		X	X			X	X	
QUEBEC EGB	X	X	X		X	X	X	
QUEBEC PSB								X
RHODE ISLAND PUC	X	X	X	X	X	X	X	X
SOUTH CAROLINA PSC		X	X			X	X	
SOUTH DAKOTA PUC								
TENNESSEE PSC	X	X	X	X	X	X	X	X
TEXAS PUC 16/								
TEXAS RC		X	X			X	X	
UTAH PSC	X	X	X	X	X	X	X	X
VERMONT PSB	X	X	X	X	X	X	X	X
VIRGIN ISLANDS PSC				X				X
VIRGINIA SCC		X	X		X	X	X	X
WASHINGTON UTC		X	X			X 13/	X 13/	
WEST VIRGINIA PSC		X	X			X	X	X
WISCONSIN PSC	X	X	X	X	X	X	X	X
WYOMING PSC	X	X	X	X	X	X	X	X

1/ Yes, for licensed projects.
2/ The rules of the various gas utilities contain priority of service in case of outages and curtailment procedures.
3/ Arrangements made through New England Power Pool.
4/ Pipeline safety is under the authority of Louisiana Department of Conservation.
5/ LP gas systems and natural gas systems downstream of a main meter such as industrial sites, are inspected by State Fire Marshal personnel.
6/ Only requirement is that the telephone utility provide emergency power during any electrical utility outages.
7/ Testing is more often performed by utility or its agent, but checked by commission staff on a random basis.
8/ This commission did not participate in U.S. Natural Gas Pipeline Safety Act of 1968.
9/ General order #18 issued.
10/ Authority in Corporation Commission.
11/ The commission has not promulgated specific safety standards for electric systems. The National Electrical Safety Code is used informally as an acceptable standard.

Table 40 - SAFETY AND ADEQUACY OF SERVICE - Part II - Continued

AGENCY	The Agency has -								
	Prescribed emergency regulations governing utility service to customers during -						Established standards for attaching new customers during shortages -		
	Outages of -			Curtailments of -					
	Electric	Gas	Telephone	Electric	Gas	Telephone	Electric	Gas	Telephone
FCC			X			X			X
FERC		X		X	X			X 15/	
ALABAMA PSC				X	X	X			
ALASKA PUC									
ALBERTA PUB		X							
ARIZONA CC		X						X	
ARKANSAS PSC 25/			X	X	X				
CALIFORNIA PUC	X	X 2/		X 22/	X 2/			X	
COLORADO PUC							X	X	X
CONNECTICUT DPUC	X	X 26/	X	X	X 26/	X	X	X	27/
DELAWARE PSC									
D.C. PSC					X			X	
FLORIDA PSC		X	X		X	X			
GEORGIA PSC	X	X	X	X	X	X	X	X	X
HAWAII PUC	X	X	X 6/						
IDAHO PUC	X	X		X	X		X	X	
ILLINOIS CC	X		X	X 24/	X	X		X	X
INDIANA PSC				X	X				
IOWA SCC	X	X	X	X	X			2/	
KANSAS SCC					X			X	
KENTUCKY PSC	X	X		X	X			X	
LOUISIANA PSC									
MAINE PUC									
MARYLAND PSC					X			X	
MASSACHUSETTS DPU									
MICHIGAN PSC	X	X		X	X		X	X	
MINNESOTA PUC				X	X	X	X	X	X
MISSISSIPPI PSC									
MISSOURI PSC		X			X			X	
MONTANA PSC	X	X		X	X				
NEBRASKA PSC									
NEVADA PSC		9/ 2/			X				
NEW HAMPSHIRE PUC		X			X			X	
NEW JERSEY BPU					X			X	
NEW MEXICO PSC	X	X			X			X	
NEW MEXICO SCC									
NEW YORK PSC		17/		12/	17/			17/	
NORTH CAROLINA UC	X	X	X	X	X	X		X	X
NORTH DAKOTA PSC	X			X	X			X	
NOVA SCOTIA PUB									
OHIO PUC		X			X			X	
OKLAHOMA CC		2/			2/				
ONTARIO EB									
ONTARIO TSC									
OREGON PUC	X	X	X	X	X	X	X	X	X
PENNSYLVANIA PUC	X	X	X	X	X	X		X	
PUERTO RICO PSC		X			X				
QUEBEC EGB									
QUEBEC PSB									X
RHODE ISLAND PUC	X	X	X		X	X	X	X	X
SOUTH CAROLINA PSC		X	X		X	X		X	X
SOUTH DAKOTA PUC									
TENNESSEE PSC	X	X		X	X		X	X	
TEXAS PUC									
TEXAS RC		X			X			X	
UTAH PSC		X			X			X	
VERMONT PSB	X 3/						X		
VIRGIN ISLANDS PSC			X			X			X
VIRGINIA SCC				X	X			X	
WASHINGTON UTC			X			X			X
WEST VIRGINIA PSC			X	X	X	X		X	X
WISCONSIN PSC	X	X		X	X			X	
WYOMING PSC	14/	14/	14/	X	X 20/			X	

12/ Case 25937 - Procedures of electric corporations for load shedding in times of emergency.
13/ The commission itself does not perform tests but does witness testing which is performed by qualified personnel.
14/ Commission has worked with utilities and drawn up an emergency operation plan.
15/ Done on case by case basis.
16/ Testing is performed by utility or independent agent and results are reported annually.
17/ Commission has set up in its Case 25766 emergency regulations governing gas utility service during periods of curtailment and also standards for the attachment of customers during shortages.
18/ PSC has 5B Agreement with O.P.S. for Gas Pipeline Safety: 49 U.S.C., 1674.
19/ The National Electrical Safety Code issued as an acceptable standard.
20/ Only one plan approved.
21/ Testing performed with other's equipment when deemed necessary.
22/ The rules of the various electric utilities contain priority of service in case of curtailment procedures.
23/ Authority and facilities for inspection rests with the Energy Resources Conservation Board and the Department of Labor--Inspection Branch.
24/ Each major electric utility has on file and commission approval for their individual electric energy contingency plan.
25/ General Rule 5 D directs the utilities to issue instructions for emergency service.
26/ Informally approved company policy applies.
27/ Not applicable. FCC guidelines re 5 day hook-up apply.

Table 41 PRIORITIES DURING SHORT SUPPLY

AGENCY	The Agency has the authority to regulate standards by requiring the establishment of priorities among customer classes of service during periods of short supply.						Priorities that have been established under this authority.
	Electric			Gas		Telephone	
	Private	Public	Cooperative	Private	Public		
FCC						X	None.
FERC	X			X			Generally in accordance with priorities for gas service established as a statement of policy in Order No. 467-B, issued March 2, 1973; otherwise on a case-by case basis. Electric curtailment practices must be reasonable and nondiscriminatory.
ALABAMA PSC	X			X		X	None.
ALASKA PC							None.
ALASKA PUC	X	X	X			X	None.
ALBERTA PUB							None.
ARIZONA CC	X		X	X		X	Not yet established.
ARKANSAS PSC	X		X	X		X	Under General Rule 70 priorities may be established by the city or the commission.
CALIFORNIA PUC	X		X	X		X	Authority is in Public Utility Code, but priority of service for telephone service has not been used since 1950.
COLORADO PUC	X	1/	X	X	1/	X	
CONNECTICUT DPUC	X		2/	X		X9/	State Energy Emergency Plan: Commission Curtailment Plan.
DELAWARE PSC							Voluntary cooperation with residential highest priority.
D.C. PSC	X			X			Refer to gas curtailment Orders No. 5467 and 5505.
FLORIDA PSC	X			X			Interruptible rate schedules.
GEORGIA PSC	X			X			General Assembly in 1972 provided Commission with authority to allocate gas and electricity in emergency.
GUAM PUC							None.
HAWAII PUC	X			X		X	None.
IDAHO PUC	X			X		X	Consult curtailment plans on file with the PUC.
ILLINOIS CC	X			X		X	The Commission has entered gas limitation orders for all of the major gas utilities in Illinois. The orders generally grant preference to small customers first, progressing to industrial last. Electric utilities have an emergency operating procedure filed informally with the Commission. Each major electric utility has on file an electric energy contingency plan.
INDIANA PSC	X		X	X			Interruptible, industrial, commercial, residential and human needs last.
IOWA SCC	X	X	X	X	X	X	Not been tested. The industry is in process of setting priorities subject to Commission review.
KANSAS SCC	X	X 3/	X	X	X 3/		The gas utilities have been required to file priority schedules.
KENTUCKY PSC	X		X	X			The gas and electric companies have filed curtailment plans where necessary.
LOUISIANA PSC	X			X		X	
MAINE PUC				X	X		None.
MARYLAND PSC	X	X	X	X	X	X	Domestic and residential most preferential.
MASSACHUSETTS DPU	X	X		X	X	X	None. Have authority, but not used.
MICHIGAN PSC	X		X	X	7/	X	Controlled service policies established for gas companies, with residential and residential space heating highest priority.
MINNESOTA PUC							Authority granted to Minnesota Energy Agency.
MISSISSIPPI PSC	X	X	X	X	X		
MISSOURI PSC	X			X			Approve tariffs prescribing disconnect priorities.
MONTANA PSC	X	X		X	X	X	Industrials served are interruptible.
NEBRASKA PSC						X	
NEVADA PSC	X		X	X		X	
NEW HAMPSHIRE PUC	X	X 1/	X	X		X	None recently.
NEW JERSEY BPU	X	X 1/	X	X	X 8/	X	Priorities for gas service established 6/1/76 - Order 748-649.
NEW MEXICO PSC	X		X	X			None.
NEW MEXICO SCC						X	
NEW YORK PSC	X 4/	X 4/		X	X	X	Commission opinions and orders in Case 25766.
NORTH CAROLINA UC	X	5/	X	X		X	Natural gas Priorities for Curtailment of Service: 1. Residential; 2. Industrial less than 50 mcf/day; 3. Industrial less than 300 mcf/day; 4. and 5. Industrial non-boiler over 300 mcf/day; 6. and 7. Boiler use. Rule R6-19.2.
NORTH DAKOTA PSC	X			X		X	Interruptible, large heating.
NOVA SCOTIA PUB 6/							None.
OHIO PUC	X			X		X	The PUC has established curtailment priorities for all of the major gas and electric utilities in Ohio. The orders generally grant preference to residential and small commercial customers first, progressing to industrial and interruptible last.
OKLAHOMA CC	X		X	X		X	None.
ONTARIO EB				X			
ONTARIO TSC						X	
OREGON PUC	X	X	X	X	7/		
PENNSYLVANIA PUC				X			Residential customers would be the customer classification having priority.
PUERTO RICO PSC							
QUEBEC EGB							
QUEBEC PSB						X	
RHODE ISLAND PUC	X	X		X	X	X	Authority of Commission has been questioned.
SOUTH CAROLINA PSC	X			X		X	None promulgated, but approved those established by various gas utilities.
SOUTH DAKOTA PUC						X	
TENNESSEE PSC	X			X		X	
TEXAS PUC	X		X			X	State disaster and emergency plans.
TEXAS RC				X	X		
UTAH PSC	X		X	X		X	
VERMONT PSB	X	X	X	X	X	X	Electrical - critical services, e.g., hospitals, nursing homes, fire, police, etc
VIRGIN ISLANDS						X	None.
VIRGINIA SCC	X		X	X			Statewide Curtailment Rules and Priorities (Gas-Electric).
WASHINGTON UTC	X			X		X	Telephone.
WEST VIRGINIA PSC	X	X	X	X	X	X	Residential, commercial, essential industrials, and non-essential industrials.
WISCONSIN PSC	X	X		X	X	X	
WYOMING PSC	X	X1/	X	X	X1/	X	Approved priorities for residential, commercial, essential industrials, and non-essential industrials for one gas utility with severely limited supply.

Footnotes - Table 41 - PRIORITIES DURING SHORT SUPPLY

1/ Only outside municipal limit.
2/ There are no co-ops in this state.
3/ Same as for private utilities and cooperatives for facilities outside of 3 miles from the corporate limit of municipalities. Commission has no jurisdiction within the three mile limit.
4/ Yes, except for municipals supplied by Power Authority of the State of New York (PASNY). A formal investigation by the Commission has resulted in development of procedures by New York Power Pool Member companies. These procedures appear acceptable under current conditions.
5/ Municipalities participating voluntarily.
6/ The Board would have authority under its general statutory powers.
7/ There are no public gas utilities in Michigan or Oregon.
8/ However, there are no public gas suppliers within the state.
9/ Informally approved company policy applies.

SECTION L

CERTIFICATES, LICENSES AND PERMITS

The areas in which electric, gas and telephone utilities operate are generally prescribed by certificates of convenience and necessity issued by the jurisdictional regulatory agency. Franchises and permits from municipalities or other local authorities are also generally required in these States and also in States not issuing certificates. The various agencies also issue licenses or permits to control initiation of service, construction and abandonment of facilities and other related actions.

Tables 42, 43 and 44 list the authority of the agencies to issue certificates, licenses, and permits to regulate the actions of electric, gas and telephone utilities. These tables show which actions of the utilities are controlled by the agency, the source of the agency's authority, and also list other agencies within the various States which have additional licensing power over utility companies.

Table 42 - CERTIFICATES, LICENSES AND PERMITS - Part I

AGENCY	The Agency has authority to require certificates of convenience and necessity for --																	
	Initiating Service						Constructing major additions -											
							Generating Plant						Transmissions Lines					
	Electric			Gas			Electric			Gas			Electric			Gas		
	Private	Public	Cooperative	Private	Public	Telephone	Private	Public	Cooperative	Private	Public	Telephone	Private	Public	Cooperative	Private	Public	Telephone
FCC						X												X
FERC				X			X38/	X38/	X38/				X38/	X38/	X38/	X		
ALABAMA PSC	X			X		X	X						X			X		
ALASKA PC				X	X					X	X					X	X	
ALASKA PUC	X	X	X	X	X	X												
ALBERTA PUB 45/																		
ARIZONA CC	X		X	X		X												
ARKANSAS PSC	X		X	X		X	X		X				X		X	X		X
CALIFORNIA PUC	X		X	X			X8/		X8/				X13/		X13/			
COLORADO PUC 27/	X	X	X	X	X	X	9/	9/	9/	9/	9/	9/	9/	9/	9/	9/	9/	9/
CONNECTICUT DPUC			28/				47/	47/	28/	47/	47/		47/	47/	28/	47/	47/	
DELAWARE PSC	X		X	X		X												
D.C. PSC	X			X		X	X			X								
FLORIDA PSC 40/						X												
GEORGIA PSC				X		X										X		X
HAWAII PUC							10/			10/		10/	10/			10/		10/
IDAHO PUC	X			X		X	X						X			X		
ILLINOIS CC	X			X		X14/	X			X		X14/	X			X		14/
INDIANA PSC	X		X															
IOWA SCC							X	X	X				X	X	X	X	X	
KANSAS SCC	X	5/	X	X	5/	X	X	X	X				X	5/	X			
KENTUCKY PSC	X		X	X		X	X		X	X		X	X		X	X		X
LOUISIANA PSC 29/																		
MAINE PUC	X1/	X1/	X1/	X1/	X1/	X1/	X1/	X1/	X1/				X1/	X1/	X1/			
MARYLAND PSC	X2/	X2/	X2/	X2/	X2/	X	X	X	X				X	X	X			
MASSACHUSETTS DPU													X15/	X15/		X15/	X15/	
MICHIGAN PSC	3/		3/	3/		X3/										X		
MINNESOTA PUC	X	X	X	X		X												
MISSISSIPPI PSC	X	X	X	X	X	X	X		X	X	X	X	X		X	X	X	X
MISSOURI PSC	X			X		X	X			X		X	X			X		X
MONTANA PSC 31/																		
NEBRASKA PSC						X						X						X
NEVADA PSC	X		X	X		X	X		X	X		X	X		X	X		X
NEW HAMPSHIRE PUC	X		X	X		X	X						X					
NEW JERSEY BPU 32/																		
NEW MEXICO PSC	X		X	X			X		X	X			X		X	X		
NEW MEXICO SCC						X												
NEW YORK PSC	X	6/		X	6/	X	11/	6/11/					X	X	X	X	X	11/
NORTH CAROLINA UC	X4/			X		X	X											
NORTH DAKOTA PSC	X			X		X	X			X			X			X		X
NOVA SCOTIA PUB 48/																		
OHIO PUC							12/	12/	12/	12/	12/		12/	12/	12/	12/	12/	
OKLAHOMA CC	X			X		X												
ONTARIO EB				X						X						X		
ONTARIO TSC 46/																		
OREGON PUC 33/													X16/	X16/	X16/			
PENNSYLVANIA PUC	X			X		X							X					
PUERTO RICO PSC				X						X						X		
QUEBEC EGB	X			X			X			X			X			X		
QUEBEC PSB						X						X						X
RHODE ISLAND PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SOUTH CAROLINA PSC	X			X		X	X						X					
SOUTH DAKOTA PUC	X			X		X	X	X	X				X	X	X			
TENNESSEE PSC 36/	X			X		X												
TEXAS PUC	X		X			X	X		X			X	X		X			X
TEXAS RC																		
UTAH PSC	X		X	X		X	X		X	X			X17/		X			X
VERMONT PSB	X	X	X	X		X	X	X	X	X			X	X	X	X	44/	
VIRGIN ISLANDS PSC 35/																		
VIRGINIA SCC 32/	X		X	X		X	X		X	X		X	X		X	X		X
WASHINGTON UTC				X	X													
WEST VIRGINIA PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
WISCONSIN PSC	X	X	7/	X	X	X	X	X	7/	X	X	X	X	X	7/	X	X	X
WYOMING PSC	X	19/	X	X	19/	X	X	51/	X	X	51/	X	X	X	X	X	X	X

Table 47 - CERTIFICATES, LICENSES AND PERMITS - Part I - (Continued)

AGENCY	The Agency has authority to require certificates of convenience and necessity for --																	
	Constructing major additions --												Abandonment of facilities or service					
	Distribution Lines						Other Plant											
	Electric			Gas		Telephone	Electric			Gas		Telephone	Electric			Gas		Telephone
	Private	Public	Cooperative	Private	Public		Private	Public	Cooperative	Private	Public		Private	Public	Cooperative	Private	Public	
FCC						X												X
FERC										X19/			X38/49/	X38/	X38/	X		
ALABAMA PSC							X			X		X	X			X		X
ALASKA PC				X	X					X	X							
ALASKA PUC													X	X	X	X	X	X
ALBERTA PUB 45/																		
ARIZONA CC													X		X	X		X
ARKANSAS PSC							X		X	X		X	X		X	X		X
CALIFORNIA PUC													X		X	X		X
COLORADO PUC 27/	9/	9/	9/	9/	9/	9/	9/	9/	9/	9/	9/	9/	X	X	X	X	X	X
CONNECTICUT DPUC			28/						28/						28/			
DELAWARE PSC													X		X	X		X
D.C. PSC																		
FLORIDA PSC 40/																		
GEORGIA PSC				X												X		X
HAWAII PUC	10/			10/		10/	10/			10/		10/						
IDAHO PUC	X			X		X	X			X		X	X			X		X
ILLINOIS CC	X			X			X			X		X14/	X		X	X		X
INDIANA PSC													X	X	X	X		X
IOWA SCC	X	X	X	X	X		X	X	X				X	X	X	X	X	X
KANSAS SCC	X	5/	X					5/	X				X	5/	X	X	5/	X
KENTUCKY PSC	X		X	X		X	X		X	X		X	X		X	X		X
LOUISIANA PSC 29/																		
MAINE PUC													30/	30/	30/	30/	30/	30/
MARYLAND PSC																		
MASSACHUSETTS DPU													X	X		X	X	X
MICHIGAN PSC										X			X		X	X		X
MINNESOTA PUC													X	X				X
MISSISSIPPI PSC	X	X	X	X	X	X	X		X	X		X	X	X	X	X	X	X
MISSOURI PSC	X			X		X	X			X		X	X			X		X
MONTANA PSC 31/													X	X		X	X	X
NEBRASKA PSC																		X
NEVADA PSC	X		X	X		X							X		X	X		X
NEW HAMPSHIRE PUC													X	19/	X	X		X
NEW JERSEY BPU 12/																		
NEW MEXICO PSC	18/	18/	18/	18/	18/		18/	18/	18/	18/	18/		X		X	X		
NEW MEXICO SCC																		X
NEW YORK PSC	11/	5/11/		11/	5/11/	11/	11/	5/11/		11/	5/11/	11/	X	X		X	X	X
NORTH CAROLINA UC													X			X		X
NORTH DAKOTA PSC	X			X		X							X			X		
NOVA SCOTIA PUB 48/																		
OHIO PUC													X41/			X41/		X41/
OKLAHOMA CC													X			X		X
ONTARIO EB				X						X						X		
ONTARIO TSC 46/																		
OREGON PUC 33/																		
PENNSYLVANIA PUC	X			X		X							X			X		X
PUERTO RICO PSC				X						X						X		
QUEBEC EGB	X			X			X			X			X			X		
QUEBEC PSB 42/						X						X						X43/
RHODE ISLAND PUC	X	X	X	X	X	X	X	X	X	X	X	X						
SOUTH CAROLINA PSC				X						X			X			X		X
SOUTH DAKOTA PUC							X	X	X				X			X		X
TENNESSEE PSC													X			X		X
TEXAS PUC	X		X			X	X		X			X	X		X			X
TEXAS RC																X	X	
UTAH PSC	X		X			X	X		X			X	X		X	X		X
VERMONT PSB	X	X	X	X		X	X14/	X14/	X14/	X14/	X14/	X14/	X	X	X	X		X
VIRGIN ISLANDS PSC 15/																		
VIRGINIA SCC 32/			X	X		X												
WASHINGTON UTC																		
WEST VIRGINIA PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
WISCONSIN PSC	X	X	7/	X	X	X	X	X	7/	X	X	X	X	X	7/	X	X	X
WYOMING PSC	X	19/	X	X	19/	X	X	19/	X	X	19/	X	X	19/	X	X	19/	X

Table 42 - CERTIFICATES, LICENSES AND PERMITS - Part I (Continued)

AGENCY	The Agency has authority to																
	Issue indeterminate permits						Regulate state exports					Allocate unincorporated territory among utilities					
	Electric			Gas		Telephone	Electric			Gas		Electric			Gas		Telephone
	Private	Public	Cooperative	Private	Public		Private	Public	Cooperative	Private	Public	Private	Public	Cooperative	Private	Public	
FCC						X											
FERC																	
ALABAMA PSC	X			X								X					X
ALASKA PC																	
ALASKA PUC	X	X	X	X	X	X						X	X	X	X	X	X
ALBERTA PUB 45/																	
ARIZONA CC							X		X	X		X		X	X		X
ARKANSAS PSC												X	X	X	X	X	X
CALIFORNIA PUC	X		X	X		X						X		X	X		X
COLORADO PUC 27/	X	X	X	X	X	X						X	X	X	X	X	X
CONNECTICUT DPUC			28/						28/					28/			
DELAWARE PSC	X		X	X		X	X		X	X		X		X	X		X
D.C. PSC																	
FLORIDA PSC 40/												X	X	X			X
GEORGIA PSC												X	X	X	X		X
HAWAII PUC																	
IDAHO PUC												X			X		X
ILLINOIS CC	X		X	X		X	X21/			X 21/		X		X	X		X
INDIANA PSC	X		X	X								X		X	X		X
IOWA SCC	X	X	X	X	X	X						X	X	X	X	X	X
KANSAS SCC		5/			5/			5/			5/	X	5/	X	X	5/	X
KENTUCKY PSC	X		X	X		X						X		X	X		X
LOUISIANA PSC 29/												X		X	X		X
MAINE PUC																	
MARYLAND PSC																	
MASSACHUSETTS DPU	X	X		X	X	X						23/	23/	23/	23/	23/	23/
MICHIGAN PSC																	24/
MINNESOTA PUC																	
MISSISSIPPI PSC												X	X	X	X	X	X
MISSOURI PSC	X			X		X						X			X		X
MONTANA PSC 31/																	
NEBRASKA PSC						X											X
NEVADA PSC												X24/		X24/	X24/		X24/
NEW HAMPSHIRE PUC							X22/		X22/			X	X	X	X		X
NEW JERSEY BPU 32/																	
NEW MEXICO PSC												X		X	X		
NEW MEXICO SCC																	24/
NEW YORK PSC	X	6/		X	6/	X	X	X		X	X	25/	6/25/		25/	6/25/	25/
NORTH CAROLINA UC												X26/			X26/		X26/
NORTH DAKOTA PSC	X	X	X	X		X						X			X		X
NOVA SCOTIA PUB												X	X	X	X	X	X
OHIO PUC																	X
OKLAHOMA CC	X			X		X						X					X
ONTARIO EB															X		
ONTARIO TSC 46/																	
OREGON PUC 33/												X	X	X	X	50/	X
PENNSYLVANIA PUC	X			X		X						X			X		X
PUERTO RICO PSC																	
QUEBEC EGB	X			X													
QUEBEC PSB						X											X
RHODE ISLAND PUC												X	X	X	X	X	X
SOUTH CAROLINA PSC	X			X		X						X		X	X		X
SOUTH DAKOTA PUC						X						X	X	X	X	X	X
TENNESSEE PSC												X			X		X
TEXAS PUC	X		X			X						X37/	X	X37/			X37/
TEXAS RC																	
UTAH PSC												X		X	X		X
VERMONT PSB												X	X	X	X	X	X
VIRGIN ISLANDS PSC 35/																	
VIRGINIA SCC 32/	X		X	X		X						X		X	X		X
WASHINGTON UTC																	X
WEST VIRGINIA PSC												X	X	X	X	X	X
WISCONSIN PSC	20/	20/	7/	20/	20/		X	X	7/								
WYOMING PSC	X	19/	X	X	19/	X						X	X	X	X	X	X

Footnotes - Table 42 - CERTIFICATES, LICENSES AND PERMITS - Part I

1/ Finding of public convenience and necessity required if another utility is already offered or is authorized to offer a comparable service in the same area. 35 M.R.S.A. 13-A.

2/ Authorize exercise of franchise rather than issue certificate of Public Convenience and Necessity.

3/ Present certificate authority limited to gas transmission pipelines, gas storage fields, telephone companies and, in the case of gas and electric companies, to situations where one utility proposes to extend service into a municipality presently receiving like and contemporaneous service from another utility.

4/ Answered with "private" meaning investor-owned and "public" meaning municipal or governmental.

5/ Same as for private utilities and cooperatives for facilities outside of 3 miles from the corporate limits of municipalities -- commission has no jurisdiction within the 3-mile limit.

6/ "No," except for service outside the municipality. General Municipal Law, Sec. 361, 364; Public Service Law, Sec. 68.

7/ "No," unless cooperative extends activities to include functions that make it a utility under the statutes.

8/ Generating plants in excess of 50 MW.

9/ Not necessary to obtain certificate for extension of its line, plant or system if contiguous to its existing system and if such extension is not into area of another utility of like character, and if extension is necessary in the ordinary course of its business.

10/ Although certification is not required, all capital expenditures in excess of $500,000 or 10 percent of the total plant in service must be submitted to the commission for review.

11/ The certificates of public convenience and necessity heretofore issued by the commission for the most part authorize construction of minor electric, gas and telephone plant of all sorts, without time limit, within specified municipalities. Therefore, a utility needs no additional certificate, other than for a major steam electric generating facility under Public Service Law, Article VIII, and an electric transmission line under Public Service Law, Article VII to construct additional plant within its previously certified area. (Article VII does not apply to telephone lines.) A certificate is required, however, before a utility may construct plant of any sort outside its previously certificated area. In 1972 the State's Public Service Law was amended to establish within the Department of Public Service a Board on Electric Generation Siting and the Environment, intended to have one-stop siting jurisdiction. The Chairman of the Public Service Commission acts as Chairman of the Board. The other members are the Commissioners of Environmental Conservation, Health and Commerce, and an ad hoc member appointed by the Governor, who shall be a resident of the judicial district in which the facility as primarily proposed is to be located. The Commissioner of Health now participates in pending Article VIII cases only. The State Legislature amended Article VIII of the Public Service Law in 1978; pursuant to that amendment, the Commissioner of the New York State Energy Office participates in new Article VIII cases (in lieu of the Commissioner of Health).

12/ Participates through membership on Power Siting Commission, which has authority as indicated.

13/ Transmission lines in excess of 200 KV.

14/ Certificates are required if new areas are to be served by the facilities. The state is completely covered for telephone service.

15/ Department has power to rezone property for construction of utility facilities and make takings in Eminent Domain Proceedings.

16/ Limited to when condemnation is required.

17/ Once a utility has been certified by the commission the general policy followed by the commission is to not require further certification for major additions within the service area of the utility.

18/ Certificate needed for extensions into new territory not contiguous to existing service or being served by another utility.

19/ Only outside municipal limits.

20/ Indeterminate permits in Wisconsin come into existence by operation of law resulting from any grant from the State or a municipality to any public utility to own, operate, manage or control any plant for the furnishing of a public utility service. Whether an indeterminate permit exists in any given situation depends essentially upon the existence of such underlying grant.

21/ To the extent that it is not in conflict with interstate commerce /Federal Energy Regulatory Commission (FERC)/.

22/ Only electricity generated by water power.

23/ All territory is incorporated.

24/ Upon proper application.

25/ "No," except where duplicate franchises may have been granted to more than one utility.

26/ Unless the territory is contiguous to another public utility.

27/ Colorado Public Utilities Commission has no jurisdiction over municipally owned utilities operating inside corporate limits except as to gas safety.

28/ There are no co-ops in this state.

29/ Louisiana Constitution of 1974 grants wide and plenary authority to "regulate" but no specific certification authority is provided except by statute to radio common carriers. Authority may be implied. Allocation of territory has been undertaken by General Order as well as R.S. 45:121 et seq.

30/ 35 M.R.S.A., Sec. 212.

31/ Certificates, Permits and Licenses - None in Montana.

32/ The key word here is authority. The commission can do all these things on the basis that utilities must provide safe, adequate and proper service.

33/ Utilities, at their option, may request exclusive territories.

34/ If significant environmental impact.

35/ Electric facilities owned and operated by the government and are regulated by the commission only for rate increases. No natural gas service in the Virgin Islands other than "bottled gas" which is not regulated by the Commission.

36/ The term "certificates of convenience and necessity" does not apply for construction, but the agency does approve major additions of all regulated utilities.

37/ Cannot be exclusive territory.

38/ Yes, for licensed hydro-electric projects only.

39/ Underground storage and LNG plant.

Footnotes - Table 42 - CERTIFICATES, LICENSES AND PERMITS - Part 1

40/ The 1974 legislature gave territory authority to the PSC over all electrics, including municipal and REA's -- scope not yet settled.
41/ Limited authority.
42/ The Board has exclusive jurisdiction to decide the location and conditions for connecting the installations necessary for the operation of a public service. It may also order the sharing of the utilization of a public service installation (for distribution lines). Finally, an undertaking must also obtain the Board's authorization to extend or amend service.
43/ The Board's authorization is needed to abandon service.
44/ Have authority, but no public gas companies in Vermont.
45/ Authority rests with Energy Resources Conservation Board for electric and gas.
46/ Certificates are not applicable to telephone companies and systems under the Ontario TSC jurisdiction.
47/ Participates through membership on Power Facilities Evaluation Council which has authority indicated.
48/ The Board has power to grant franchises but not certificates of convenience except where territory already served by a public utility. Board's approval is required for expenditures to construct major additions. Consent of Board is required for any abandonment of lines or works.
49/ Notice of abandonment must be filed as a change in rates and the effectiveness may be suspended for five months.
50/ There are no public gas utilities in Oregon.
51/ To extent a municipality generates power for resale.

Table 11 - AGENCY'S AUTHORITY

AGENCY	The Agency's authority to certificate is derived from -				The Agency's authority to certificate is contingent upon the prior approval or authorization of -				The certification authority is given to another agency.	Where the Agency does not have the authority to certificate facilities, legislation is now pending which would grant authority to -				Certification is mandatory
	Statute	Judicial Interpretation	Administrative Interpretation	Other	Federal Agency	Regional Agency	Other State Agency	Local Agency		Your State Agency	Other State Agency	Regional Agency	Local Agency	
FPC	X													X
FERC	X													X
ALABAMA PSC	X								2/					X
ALASKA PC	X													
ALASKA PUC	X													X
ALBERTA PUB	1/	1/	1/											
ARIZONA CC	X													
ARKANSAS PSC	X													X
CALIFORNIA PUC	X	X	X						10/					25/
COLORADO PUC	X						X	X						
CONNECTICUT DPUC	X								X					X
DELAWARE PSC	X													
D.C. PSC	X													
FLORIDA PSC	X2/													X11/
GEORGIA PSC	X3/													
GUAM PUC	X													
HAWAII PUC										X				X
IDAHO PUC	X													
ILLINOIS CC	X													X
INDIANA PSC	X													
IOWA SCC	X	X	X						22/					
KANSAS SCC	X													X
KENTUCKY PSC	X													
LOUISIANA PSC 7/														X
MAINE PUC	X													X
MARYLAND PSC	X							15/						
MASSACHUSETTS DPU	X		X					16/						
MICHIGAN PSC	X4/									X				
MINNESOTA PUC	X							X17/						X
MISSISSIPPI PSC	X	X												X
MISSOURI PSC	X													X
MONTANA PSC 12/														
NEBRASKA PSC	X													X
NEVADA PSC	X													X
NEW HAMPSHIRE PUC	X	X					X13/18/							X13/
NEW JERSEY BPU	X	X	X		8/9/		8/9/	8/9/						23/
NEW MEXICO PSC														
NEW MEXICO SCC	X													
NEW YORK PSC	X							18/19/	28/					X
NORTH CAROLINA UC	X	X	X											X
NORTH DAKOTA PSC	X													
NOVA SCOTIA PUB 26/	X													
OHIO PUC	X													
OKLAHOMA CC	X													X
ONTARIO EB	X													
ONTARIO TPC														
OREGON PUC 5/	X													
PENNSYLVANIA PUC	X													
PUERTO RICO PSC	X													X
QUEBEC EB	X													
QUEBEC PSB	X													
RHODE ISLAND PUC	X													X
SOUTH CAROLINA PSC	X													X
SOUTH DAKOTA PUC	X		X					X20/						
TENNESSEE PSC	X													X
TEXAS PUC	X													X
TEXAS RC														
UTAH PSC	X													X
VERMONT PSB	X	X	X											X
VIRGIN ISLANDS PSC	X													
VIRGINIA SCC	X													X
WASHINGTON UTC	X5/													X6/
WEST VIRGINIA PSC	X	X												X
WISCONSIN PSC	X													X
WYOMING PSC	X													X

Footnotes - Table 43 - AGENCY'S AUTHORITY

1/ No authority to certificate.

2/ Telephone only, no CCN granted for gas and electric. CCN also required for transportation.

3/ Only telephone and gas. Electric territorial assignment authority by statute.

4/ Present certificate authority limited to gas transmission pipelines, gas storage fields, telephone companies and, in the cases of gas and electric companies, to situations where one utility proposed to extend service into a municipality presently receiving like and contemporaneous service from another utility.

5/ Answers related to allocation of territory. (Not a certificate of convenience and necessity statute.)

6/ Certificates of convenience and necessity are required of gas companies only.

7/ The Louisiana Constitution gives broad authority to the Commission to regulate all aspects of sales and service of regulated utilities and carriers. Certification authority may be implied.

8/ Sometimes.

9/ Department of Environmental Protection, Trenton, New Jersey -- able to participate as party. Municipal Councils, Title 40 and Title 48 -- able to participate as party, EPC; AEC; Delaware Water Commission; State Department of Energy for energy facilities.

10/ California Energy Commission and the PUC both have certification responsibilities.

11/ Yes, for telephone; no, for gas and electric.

12/ Certificates, Permits and Licenses --- none in Montana.

13/ Electric only.

14/ Site Evaluation Committee -- for electric facilities only. RSA 162-F.

15/ Political subdivisions grant other franchises and in each instance commission has power to authorize the exercise of the franchises.

16/ Cities and towns must authorize opening of streets, pole locations and overhead lines crossing public ways only.

17/ Minnesota statutes 237.18 provide that if a telephone company surrenders a municipal franchise, it shall receive a franchise from the Commission.

18/ Local consent of the municipality involved is required before the Commission may issue a certificate of public convenience and necessity to an electric or gas corporation. Public Service Law, Sec. 68, Transporation Corporations Law, Sec. 11, subd. 3. Local consents are also required in the case of telephone company, if its lines are to be placed underground. Transportation Corporations Law, Sec. 27. Local consents are not required as a prerequisite to the issuance of a certificate of environmental compatibility and public need for the construction of electric and gas transmission lines, if the Commission finds such requirement would be "unreasonably restrictive." Public Service Law, Sec. 126, subd. 1(f).

19/ Any municipality in which utility plant is to be constructed may appear in the certification case, cross-examine, present testimony and submit briefs on relevant issue.

20/ Municipalities - franchises.

21/ Municipalities in some cases.

22/ Municipalities, as far as rights on streets and alleys.

23/ The key word here is authority. The Commission can do all these things on the basis that utilities must provide safe, adquate, and proper service.

24/ In 1972 the State's Public Service Law was amended to establish within the Department of Public Service a Board on Electric Generation Siting and the Environment, intended to have one-stop siting jurisdiction. The Chairman of the Public Service Commission acts as Chairman of the Board. The other members are the Commissioners of Environmental Conservation, Health, or Energy and Commerce and an Ad Hoc member appointed by the Governor who shall be a resident of the judicial district in which the facility as primarily proposed is to be located.

25/ Commission does, however, have authority to order construction of facilities.

26/ Board has power to grant franchises but not certificates of convenience except where territory already served by a public utility.

Table 44 - CERTIFICATES, LICENSES AND PERMITS - Part II

AGENCY	The Agency has authority to -													
	Set legal standards or criteria for certification to include -													
	Guidelines or standards for evaluating -								Procedures to assure public participation in the certification proceedings through -					
	The effects of planned rights of way, sites and facilities on environmental values affecting -					Relative environmental impacts of alternative sites	The projected utility needs	When positive, the future plans for facilities proposed for next 10 years are prepared and published annually	Public notice of certification proceedings	Opportunity for public hearing thereon	Mandatory public hearing	Requirement for pre-hearing consultation between applicant and interested persons or groups	Rights of intervention in the certification proceeding	Other safeguards
	Air pollution controls	Water pollution controls	Water rights and usage	Use of land	Radiological control									
FCC						X	X	No	X	X	X	X	X	
FERC	X	X	X86/	X	X	X	X		X	X	X80/		X	
ALABAMA PSC							X		X	X			X	
ALASKA PC	X	X	X	X	X	X	X		X	X	X	X	X	
ALASKA PUC	X	X	X	X	X	X	X		X	X		91/	X	
ALBERTA PMC														
ALBERTA PUB 88/														
ARIZONA CC									X	X	X		X	
ARKANSAS PSC				X			X	No	X		X		X	
CALIFORNIA PUC	X	X		X	X	X	X	8/	X	X	X17/	X	X	
COLORADO PUC	X	X	X	X	X	X	X	No	X	X	X		X	
CONNECTICUT DPUC	89/	89/	89/	89/	89/	89/	89/	89/	89/		89/		89/	
DELAWARE PSC									X	X				
D.C. PSC														
FLORIDA PSC							X36/		X15/	X	X	X	X	X22/
GEORGIA PSC									X	X	X		X	
GUAM PUC							X		X	X	X		X	
HAWAII PUC														
IDAHO PUC	X	X			X	X	X	No	X	X			X	23/25/
ILLINOIS CC	X	X	X	X	X	X	X	No	X84/	X	X	19/	X	X23/
INDIANA PSC									X	X			X	
IOWA SCC							X	No	X	X		X	X	23/
KANSAS SCC									X	X	X	X	X	
KENTUCKY PSC							X	No	X	X	X		X	
LOUISIANA PSC									X	X	X		X	24/
MAINE PUC	1/	1/	1/	1/	1/	1/	X	9/		X			X	
MARYLAND PSC									X	X	X		X	
MASSACHUSETTS DPU				X			X		X	X	X	X	X	X25/
MICHIGAN PSC				X					X	X		X	X	
MINNESOTA PUC														
MISSISSIPPI PSC									X	X	X	X	X	
MISSOURI PSC									X	X	X		X	
MONTANA PSC 81/														
NEBRASKA PSC									X	X	X		X	
NEVADA PSC	X					X	X		X	X		20/	X	26/
NEW HAMPSHIRE PUC	X	X	X	X	X	X	X	Electric	X	X	X		X	
NEW JERSEY BPU	X	X	X	X	X	X	X	No	X	X	X	X	X	X27/
NEW MEXICO PSC	X	X				X	X	10/	X	X	X	X	X	
NEW MEXICO SCC									X	X	X		X	
NEW YORK PSC	2/	2/	2/	2/7/	2/	2/7/	2/7/	2/	X	X	X	X	X	X28/
NORTH CAROLINA UC						X	X	Yes	X	X			X	
NORTH DAKOTA PSC						X			X	X	X	X	X	X29/
NOVA SCOTIA PUB	90/	90/	90/	90/	90/	90/	X	No						
OHIO PUC														
OKLAHOMA CC									X	X	X	X	X	
ONTARIO EB	X	X	X	X	X				X	X	X	X	X	
ONTARIO TSC									X	X			X	
OREGON PUC														
PENNSYLVANIA PUC				X		X	X	12/	X	X	X	X	X	30/
PUERTO RICO PSC									X	X	X		X	
QUEBEC EGB							X		X	X		X	X	
QUEBEC PSB	X	X	X	X	X	X	X		X	X	11/		X	
RHODE ISLAND PUC							X	No		X				
SOUTH CAROLINA PSC	X	X	X	X	X	X	X	Yes	X	X			X	
SOUTH DAKOTA PUC 14/									X	X	X		X	
TENNESSEE PSC									X	X	X		X	
TEXAS PUC	X	X	X	X	X	X	X	No	X	X	X		X	
TEXAS RC									X	X			X	X
UTAH PSC	3/	3/	3/	3/	3/	3/	3/	3/	X	X	X		X	
VERMONT PSB			X			X	X	No	X	X	X		X	
VIRGIN ISLANDS PSC														
VIRGINIA SCC			X	X		X	X		X	X			X	
WASHINGTON UTC	4/	4/	4/	4/	4/				X16/	X			X	
WEST VIRGINIA PSC									X	X	X		X	
WISCONSIN PSC	X5/	X5/	5/	X5/		X	X	18/	X	X	X	X	X	X18/
WYOMING PSC	6/	6/	85/	X6/		83/	X	13/ 83/	X	X			X	

Table 44 - CERTIFICATES, LICENSES AND PERMITS (Continued) - Part II

AGENCY	The Agency has authority to -															
	Set legal standards or criteria for certification to include -		Publish such standards or criteria for certification in -				Require authorization of hydro-electric developments or require authorization for the diversion or use of water	Require the installation of -				Set the criteria for the commencement or completion of the installation of underground lines	When positive, the dates or time limitation for -			
								Underground transmission lines for -		Underground distribution lines for -			Underground transmission lines -		Underground distribution lines -	
	Procedures for formation of regional certifying bodies	Procedures for consideration of multi-state impacts in certification proceedings	Statute	Agency Regulation	Judicial decision	Other		Future facilities	Relocation of existing facilities	Future facilities	Relocation of existing facilities		Future	Existing	Future	Existing
FCC		X		X	X			X	X	X	X					
FERC							X									
ALABAMA PSC		X	X	X	X		X	X	X	X	X	X				
ALASKA PC		X	X	X	X			X	X	X	X					
ALASKA PUC		X		X				X	X	X	X	X				
ALBERTA PMC																
ALBERTA PUB 88/																
ARIZONA CC										X						
ARKANSAS PSC		X	X	X	X	X37/	X			X		X46/	46/		46/	
CALIFORNIA PUC				X35/			X	X	X	X	X	X	49/	49/	51/	49/
COLORADO PUC		X		X				X	X	X	X	X				
CONNECTICUT DPUC				89/			89/	89/								
DELAWARE PSC				X				X	X	X	X					
D.C. PSC																
FLORIDA PSC								X	X	X	X	X	None	None	None	None
GEORGIA PSC																
GUAM PUC				X									None	None	None	None
HAWAII PUC																
IDAHO PUC		X		X		X37/	X	X	X	X	X	X	None	None	None	None
ILLINOIS CC		31/	X32/	X32/	X32/		X	X	X	X	X	X	None	None	52/	None
INDIANA PSC																
IOWA SCC				X38/	X38/			44/	44/	44/	44/	44/				
KANSAS SCC	X	X		X39/												
KENTUCKY PSC				X				X		X						
LOUISIANA PSC			X33/	X33/												
MAINE PUC				X40/		X	X	X45/	X45/	X45/	X45/	45/				
MARYLAND PSC								X		X		X				
MASSACHUSETTS DPU								X	X	X	X	47/				
MICHIGAN PSC								X	X	X	X	X	None	None	X53/	None
MINNESOTA PUC																
MISSISSIPPI PSC			X	X	X											
MISSOURI PSC				X		43/		X	X	X	X	X	43/	43/	43/	43/
MONTANA PSC 81/																
NEBRASKA PSC				X												
NEVADA PSC			X	X			X	X	X	X	X	X				
NEW HAMPSHIRE PUC		X		X			X									
NEW JERSEY BPU		X	X	X				X	X	X	X	X	X	X	X	X
NEW MEXICO PSC				X				X	X	X	X	48/				
NEW MEXICO SCC				X												
NEW YORK PSC		X		X			2/	X	X	X	X	X	50/	50/	50/	50/
NORTH CAROLINA UC		X		X	X			X	X	X	X	X	None	None	None	None
NORTH DAKOTA PSC				X41/				X	X	X	X					
NOVA SCOTIA PUB																
OHIO PUC																
OKLAHOMA CC				X												
ONTARIO EB						X		X				X	X			
ONTARIO TSC																
OREGON PUC								X		X	X	X	None	None	None	None
PENNSYLVANIA PUC								X		X	X					
PUERTO RICO PSC	X			X												
QUEBEC EGB												X	None	None	None	None
QUEBEC PSB					X					73/	73/	X	None	None	None	None
RHODE ISLAND PUC							X	X	X	X	X	X				
SOUTH CAROLINA PSC	X	X	X	X				X	X	X	X	X	None	None	None	None
SOUTH DAKOTA PUC 14/				X												
TENNESSEE PSC				X									None	None	None	None
TEXAS PUC				X		X		X	X	X	X	X	None	None	None	None
TEXAS RC																
UTAH PSC								X	X	X	X					
VERMONT PSB			X34/				X	X	X	X	X					
VIRGIN ISLANDS PSC																
VIRGINIA SCC				X	X		X	X	X	X	X					
WASHINGTON UTC				X									None	None	None	None
WEST VIRGINIA PSC				X												
WISCONSIN PSC								X	X	X	X	X				
WYOMING PSC		X		X42/			X21/	X	X	X	X	X	None	None	None	None

Table 44 - CERTIFICATES, LICENSES AND PERMITS (Continued) - Part II

AGENCY	Foregoing authority (ies) rests with other agencies (See table 44a)	Interstate compacts affecting hydroelectric development (See Table 45).	The agency which has authority to grant eminent domain	The agency which grants damages if different from agency making the initial determination	Certificates of convenience and necessity contingent upon a favorable recommendation from any environmental agency	The Agency requires a certificate of compliance with the new environmental		
						Federal Standards	State Standards	Federal and State Standards
FCC						X87/		
FERC								
ALABAMA PSC			Courts	Courts				
ALASKA PUC				Courts				
ALBERTA PMC	X							
ALBERTA PUB 88/	X							
ARIZONA CC	X	X	Judicial	Judicial				
ARKANSAS PSC	X		Courts	Courts	X68/	X	X	X
CALIFORNIA PUC	X	X	None	None	69/	X77/	X77/	X77/
COLORADO PUC	X	X	Statute	Courts	X			
CONNECTICUT DPUC	X	X	Legislature	Courts				
DELAWARE PSC 92/								
D.C. PSC	X		Congress					
FLORIDA PSC	X		Legislature	Courts				
GEORGIA PSC	X		Statute	Courts				
GUAM PUC			Courts	Courts				
HAWAII PUC			Courts	Courts				
IDAHO PUC			Statute	Courts	72/			
ILLINOIS CC			54/	Courts	70/			
INDIANA PSC			Statute	Courts				
IOWA SCC	X	X	55/	Courts	71/			
KANSAS SCC	X	X						
KENTUCKY PSC			PSC	Courts	X	X	X	X
LOUISIANA PSC			Courts	Courts				
MAINE PUC	X	-	56/	65/	X	X	X	X
MARYLAND PSC		X	Legislature	Courts				
MASSACHUSETTS DPU	X		57/	Courts	72/	72/	72/	72/
MICHIGAN PSC	X		Courts					
MINNESOTA PUC	X	X	Courts					
MISSISSIPPI PSC			Statute	Courts	X74/	X	X	X
MISSOURI PSC	X		54/	Courts	X	78/	78/	78/
MONTANA PSC 81/		X						
NEBRASKA PSC		X	58/	66/				
NEVADA PSC		X	59/	Courts	X75/		X	
NEW HAMPSHIRE PUC			P.U.C.		X76/	X	X	X
NEW JERSEY BPU	X	X	60/	Courts				
NEW MEXICO PSC	X	X	Courts				79/	
NEW MEXICO SCC	X		Courts					
NEW YORK PSC	X	X	Courts					
NORTH CAROLINA UC	X		Courts	Courts	X	X	X	X
NORTH DAKOTA PSC	X	X	Statute	Courts				
OHIO PUC	X		Courts	Courts				
OKLAHOMA CC	X	X	Statute	Courts				
ONTARIO EB								
ONTARIO TSC								
OREGON PUC	X	X	Courts	Courts				
PENNSYLVANIA PUC	X	X	61/	61/				
PUERTO RICO PSC	X				X			X
QUEBEC EGB	X						X	
QUEBEC PSB	X		82/					
RHODE ISLAND PUC			Legislature			X		
SOUTH CAROLINA PSC			Statute	Courts	X	X	X	X
SOUTH DAKOTA PUC 14/		X	Statute	Courts				X
TENNESSEE PSC			Courts	Courts				
TEXAS PUC			Courts	Courts				
TEXAS RC		X	Courts					
UTAH PSC		X	Courts	Courts				
VERMONT PSB			62/					
VIRGIN ISLANDS PSC			Courts					
VIRGINIA SCC		X	Courts	Courts				
WASHINGTON UTC		X	63/	Courts		4/	4/	4/
WEST VIRGINIA PSC	X		Courts	Courts				
WISCONSIN PSC	X		64/	67/	X	X	X	
WYOMING PSC		X	Courts	Courts	6/	X	X	X

Footnotes - Table 44 - CERTIFICATES, LICENSES AND PERMITS - Part II

1/ The Public Utilities Commission may have some of this authority pursuant to language in 35 M.R.S.A. 13-A.

2/ The certificates of public convenience and necessity heretofore issued by the Commission for the most part authorize construction of electric, gas and telephone plants of all sorts, without time limit, within specified municipalities. Therefore, the utility needs no additional certificate, other than for a transmission line under Public Service Law, Article 7, and a major steam electric generating facility under Public Service Law, Article 8, to construct additional plant within its previously certified area. A certificate is required, however, before a utility may construct plant of any sort outside its previously certificated area. In 1972 the State's Public Service Law was amended to establish within the Department of Public Service a Board on Electric Generation Siting and the Environment, intended to have one-stop siting jurisdiction. The Chairman of the Public Service Commission acts as Chairman of the Board. The other members are the Commissioners of Environmental Conservation, Health and Commerce, and an *ad hoc* member appointed by the Governor, who shall be a resident of the judicial district in which the facility as primarily proposed is to be located. The New York State Legislature amended Article VIII of the Public Service Law in 1978. Pursuant to that amendment the Commissioner of the New York State Energy Office participates in new Article VIII cases (in lieu of the Commissioner of Health).

3/ There are no specific statutory provisions in relation to these items but the Commission probably has some authority under a general jurisdiction section of the statute.

4/ No case has yet arisen.

5/ The Wisconsin Environmental Policy Act and Power Plant Siting Law (electric only) require Commission findings with respect to environmental concerns. Commission's authority extends to issuing certificates of public convenience and necessity conditioned on actions to be taken by the applicant.

6/ Requires showing of compliance with Department of Environmental Quality, state engineer, and Industrial Siting Council requirements

7/ In addition to the certificates of public convenience and necessity required before a utility may construct plant in new territory, gas or electric companies, before constructing a transmission line of substantial size anywhere, must obtain from the Commission a certificate of environmental compatibility and public need and, before constructing a major steam electric generating facility, must obtain a similar certificate from the Board on Electric Generating Siting and the Environment

8/ File 10-year plan annually, 20-year plan biennially.

9/ Currently there is no such requirement, however, general purpose statutory language probably gives PUC authority to require same.

10/ Environmental authority only for plants 300 megawatts and over, and transmission lines 230 kv and over. Plant siting limited to air and water pollution considerations.

11/ When the Board's decision might derogate from a zoning by-law, it shall call before it the municipality or any other person concerned to make representations before it.

12/ The Commission requires electric utilities to file capacity additions and load forecasts for 10-year period.

13/ Provided for in the Commission Rules.

14/ Commission regulation of gas and electric utilities became effective July 1, 1975.

15/ Only telephone and motor carriers required to obtain CCN.

16/ Certificates of convenience and necessity are required of gas companies only.

17/ If hearing is requested.

18/ Long range electric utility plans are published every two years and subjected to a formal review and approval process.

19/ May be done, but not a requirement.

20/ Optional.

21/ Certificate of public convenience and necessity. Licenses and permits obtained from other agencies.

22/ Notice required to be given public officials.

23/ Notice to State and Municipal agencies and groups deemed to have an interest.

24/ Certificates of public convenience and necessity issued only to Radio Common Carriers. All other utilities are accepted as found.

25/ Right of appeal to the Supreme Judicial Court.

26/ Court appeal.

27/ (a) Taking of exceptions to report after hearing. (b) The key word here is authority. This Commission has the authority to do almost anything it wants in order to make utilities provide safe, adequate and proper service.

28/ The commission has comprehensive authority to conduct its hearings in such fashion as will best facilitate the gathering of information and the airing of opposing views, as for example, in the choice of the location of the hearing.

29/ Proceedings held in areas other than State Capitol.

30/ Not applicable, although such participation is permitted in other areas where jurisdiction is exercised.

31/ A written procedure has not been adopted, but one could be developed should the need arise.

32/ Illinois Public Utilities Act, Section 8.

33/ For Radio Common Carriers only. Other certification authority may be implied by constitutional grant.

34/ Title 30, V.S.A. Section 248.

35/ General Order No. 131.A.

36/ Electric only; Commission evalutates need as part of certification procedures for new steam and solar generating plants only. The final authority for certification on new plants rests with the Cabinet after hearings held by the Department of Environmental Regulation.

Footnotes - Table 44 - CERTIFICATES, LICENSES AND PERMITS - Part II

37/ Commission Rules of Practice and Procedure.

38/ Iowa Departmental Rules.

39/ State Statute.

40/ 35 M.R.S.A. 13-A.

41/ 28-32-03, N.D.C.C.

42/ Regulations filed with Wyoming Secretary of State.

43/ Case-by-case determination.

44/ Commission has started hearings on these matters.

45/ There is no specific authority in the Maine Statutes, however, persuasive arguments can be advanced to support authority in general purpose language of the Statute.

46/ In August 1969, the Commission ordered all future distribution lines serving new residential developments, to be planned underground. In June 1971, the legislature suspended the order's effect for a period of two years.

47/ Has authority but rarely exercised.

48/ Authority not exercised.

49/ Not specified.

50/ Commission's Cases 25352 (Electric Companies) and 25396 (Telephone and Telegraph Companies) determine whether and to what extent existing and future transmission lines and existing distribution lines should be placed underground. Following hearings in those cases, rules have been adopted requiring that most electric, telephone and telegraph distribution lines constructed after June 28, 1972, be placed underground in residential areas.

51/ Mandatory requirement for extensions to new residential subdivisions and commercial and industrial developments. Deviations from mandatory requirements may be applied for.

52/ The four largest utilities presently place all new distribution lines underground free of extra cost in subdivisions of seven or more houses.

53/ Required after January 1, 1971, for new residential subdivisions and commercial services.

54/ After approval of this commission, a local court.

55/ This Commission and the Iowa Executive Council.

56/ Public Utilities Commission - Eminent Domain authority for transmission lines only. 35 M.R.S.A. 2306.

57/ Department of Public Utilities.

58/ Roads Department; University of Nebraska; Legislature.

59/ Certain public utilities have the right to obtain a judgment of condemnation in the courts.

60/ Board of Public Utilities.

61/ Court of Common Pleas - after a certificate of necessity has been issued by the regulatory commission, initial condemnation action is taken by the individual utilities. If any disputes arise between the parties, the action is then taken before the Court of Common Pleas.

62/ Public Service Board.

63/ Legislature and courts.

64/ Direct grant by Statute (Section 32.02 Wisconsin Statutes). PSCW in case of oil pipelines Section 32.02(13).

65/ County Commissioners.

66/ Legislative and courts.

67/ Condemnation Commissioners subject to appeal in court.

68/ State Department of Environmental Control and Ecology and State Health Department for Water Certification cases.

69/ Environmental agencies have concurrent jurisdiction with Public Utilities Commission.

70/ Certificates are not required, but evidence of compliance is sought in certificate proceedings.

71/ Not by law other than public interest.

72/ Such standards probably would be considered if brought to attention and certificate would most likely impose conditions.

73/ Such authority is vested in municipalities governed by the Cities and Towns Act. Power has been given to some of them to construct and manage an underground conduit system which most public utility undertakings must use when established. An appeal lies before the Board from all decisions in any matter connected with such conduit undertaking.

74/ Air and Water Pollution Control Commission.

75/ State Commission of Environmental Protection.

76/ Site Evaluation Committee (electric only).

77/ Evidence required in commission proceedings on these matters (not necessarily a certificate of compliance).

78/ Not at present does it require by statute or policy the presentation of such a certificate.

79/ Water and air pollution standards only for plants of 300 megawatts and over.

80/ Hearing on certification is mandatory, but whether hearing is public is discretionary.

81/ Certificates, Permits and Licenses -- none in Montana.

82/ Telephone companies are granted by statute the authority to install telephone poles in case of disagreement as to indemnity with the owner of land. In the other cases it is up to the Legislature to grant eminent domain. The Gas, Water and Electricity Companies Act (RSQ 1977, C.E-24) grants such companies the right to institute expropriation proceedings before the Expropriation Tribunal (RSQ 1977, C.E-24).

83/ Siting of industrial units, including generation, under Industrial Siting Council.

84/ Notice to landowners required.

85/ Requires showing of compliance with State engineer requirements.

86/ The FERC has no authority to determine water rights per se, but can determine usage of water in the licensed project.

87/ Environmental impact statements must accompany applications for authority to construct major communications facilities, as defined in Part 1. 1305 of the FCC rules, from which the processing staff can determine whether grant would have significant effect on quality of human environment.

88/ No authority to certificate.

89/ Participates through membership on Power Facilities Evaluation Council which has authority indicated.

90/ Control exercised by Nova Scotia Department of the Environment.

91/ Alaska permits pre-hearing conferences but does not require them.

92/ Permits required eminate from other agencies. Certification for expansion within a required franchise zone is not necessary.

Table 44a - FOREGOING AUTHORITIES, TABLE 44, WHICH REST WITH OTHER AGENCIES

STATE	AGENCY	Sets legal standards or criteria for certification to include guidelines or standards for evaluating the effects of planned rights of way, sites and facilities on environmental values affecting -
ALBERTA	Alberta Energy Resources Conservation Board	Environmental considerations, public participation, construction, authorization.
ARIZONA	Power Plant and Transmission Line Siting Committee.	Air pollution controls, water pollution controls, water rights and usage, use of land, radiological controls, relative environmental impacts of alternative sites, and the projected needs of the utilities. In addition, the authority includes the setting of standards or criteria for procedures for the formation of regional certifying bodies and for consideration of multi-State impacts in certification proceedings.
ARKANSAS	State Department of Environmental Control and Ecology	Air pollution controls, water pollution controls and radiological controls.
CALIFORNIA	Air Pollution Control Districts	Air pollution controls.
	State Water Resources Control Board	Water pollution controls.
	State Department of Water Resources	Water rights and usage.
	State Energy Commission	Energy development.
COLORADO	Several other State agencies involved in same problem	Under certain conditions a certificate is required prior to construction.
CONNECTICUT	Power Facilities Evaluation Council	Siting of new electric plants or power lines for environmental compatability and public need.
DISTRICT OF COLUMBIA	Congress of the United States or the D.C. Council or Commissioner	Air pollution controls, water pollution controls, water rights and usage, use of land, radiological controls, relative environmental impacts of alternative sites, and the projected needs of the utilities.
FLORIDA	Department of Environmental Regulation	Air pollution controls, water pollution controls, water rights and usage, use of land, radiological controls and the relative environmental impacts of alternative sites.
GEORGIA	Air Quality Control Division, Natural Resources Department	Air pollution controls.
	Water Quality Control Board, Natural Resources Department	Water pollution controls.
GUAM PUC	Department of Public Works	Land use.
	Guam Environmental Protection Agency	Pollution.
IDAHO	Cities, counties, county prosecuting attorneys Environmental Protection, Division of Department of Health and Welfare Water Resource Board Local Improvement Districts	Water, water usage, sewage, garbage, air pollution.
ILLINOIS CC	Illinois EPA	Water, air and sewage pollution.
IOWA	Natural Resources Council	This agency has authority to require authorization of hydroelectric developments and the diversion or use of water.
KANSAS	State Board of Health and/or Division of Water Resources	Air pollution controls, water pollution controls, water rights and usage, use of land, radiological controls, relative environmental impacts of alternative sites and the projected needs of the utilities.
MAINE	Board of Environmental Protection	Air pollution controls, water pollution controls, water rights and usage, use of land, radiological controls and relative environmental impacts of alternative sites. In addition, a favorable recommendation is required from this agency.
MASSACHUSETTS	State Department of Public Health	Air pollution controls, water pollution controls and radiological controls.
	Water Resources Board and Department of Natural Resources	Water pollution controls and water rights and usage.
MICHIGAN	Six other agencies	Air pollution controls, water pollution controls, water rights and usage, use of land, radiological controls and relative environmental impacts of alternative sites.
MINNESOTA	State Planning Board, Minnesota Energy Agency, Environmental Quality Board	Siting of new electric plants or power lines.
	Pollution Control Agency.	Air and water pollution controls.
	Department of Natural Resources.	Environmental impact statements on various issues.

Table 44a - FOREGOING AUTHORITIES, TABLE 44, WHICH REST WITH OTHER AGENCIES (Continued)

STATE	AGENCY	Sets legal standards or criteria for certification to include guidelines or standards for evaluating the effects of planned rights of way, sites and facilities on environmental values affecting -
MISSISSIPPI	Air and Water Pollution Control Commission	Air and water pollution controls, water rights of way, use of land and radiological controls.
MISSOURI	Department of Natural Resources	Air pollution controls, water pollution controls, water rights and usage, use of land, radiological controls, relative environmental impacts of alternative sites and the projected needs of the utilities.
MONTANA	Department of Natural Resources and Conservation	Siting of new plants and lines.
NEW JERSEY	Department of Environmental Protection Department of Energy	Use of land and environmental impact of planned rights-of-way, sites and facilities. Siting of energy facilities.
NEW MEXICO	State Engineer	This agency has the authority to require authorizations of hydroelectric development and the diversion or use of water.
NEW YORK	Department of Environmental Conservation	Air pollution controls, water pollution controls and water rights and usage. (Construction and operating permits required.)
NORTH CAROLINA	Environmental Management (Natural and Economic Resources Dept.)	Air pollution controls, water pollution controls and water rights and usage. In addition, a favorable recommendation is required from this agency.
NORTH DAKOTA	State Health Department State Water Commission	Air and water pollution controls, and water rights and usage. Air pollution controls, water pollution controls and water rights and usage. In addition, this agency has authority to require authorizations of hydroelectric developments and the diversion of water or use of water.
NOVA SCOTIA	Department of the Environment and Environmental Control Council.	Environmental preservation and protection, regulation of related construction projects, and research.
OHIO	Environmental Protection Agency Natural Resources Power Siting Commission	Air, water, esthetic controls. Land use. Power generating stations, power and gas transmission line location.
OKLAHOMA	Water Resources Board State Department of Health Conservation Commission	
OREGON	Department of Environmental Quality Energy Facility Siting Council	Pollution controls. As relating to generating plants, gas and oil pipelines and oil refineries.
PENNSYLVANIA	Environmental Resources	Air and water pollution controls, water rights and usage, use of land and radiological controls.
PUERTO RICO	Environmental Quality Board Department of Public Works	Air and water pollution controls. In addition, a favorable recommendation is required from this agency. Use of land.
RHODE ISLAND	Coastal Resources Management Council Health Department Department of Natural Resources State Planning Council	Compatibility with coastal zone plans. Air and water pollution control. Compatibility with wetlands regulations. Compatibility with land use plans.
TENNESSEE	State Health Department	Air and water pollution controls.
UTAH	State Department of Health State Water Pollution Control Board	Air pollution controls. Water pollution controls.
VERMONT	Environmental Agency Department of Health and Environmental Agency	Air pollution and water pollution. Radiological.
VIRGIN ISLANDS	Virgin Islands Planning Board Department of Public Works	Use of land.
WEST VIRGINIA	Air pollution Control Commission	Air pollution controls.
WISCONSIN	Department of Natural Resources Department of Health and Social Services	Air and water pollution controls, water rights and usage, use of land, and relative environmental impacts of alternative sites. Radiological monitoring.

Table 44a - FOREGOING AUTHORITIES, TABLE 44 , WHICH REST WITH OTHER AGENCIES (Continued)

STATE	AGENCY	Sets legal standards or criteria for certification to include guidelines or standards for evaluating the effects of planned rights of way, sites and facilities on environmental values affecting -
WYOMING	Department of Environmental Quality State Engineer State Health Department/ U.S. Environmental Protection Agency Industrial Siting Council	Air pollution, water pollution, land use, water rights, use and potability, industrial siting.

Table 15 - INTERSTATE COMPACTS AFFECTING HYDROELECTRIC DEVELOPMENTS

Compacts	Congressional Consent to Compact	Description
Arkansas River	Act of May 31, 1949 (63 Stat. 145)	Compact between the States of Colorado and Kansas to apportion and determine utilization of the natural waters of the Arkansas River originating in Colorado.
Arkansas River Basin	Act of November 11, 1966 (80 Stat. 1409)	Compact between the States of Kansas and Oklahoma to apportion the waters of the Arkansas River Basin entering the Arkansas River generally between Witchita, Kansas, and Muskogee, Oklahoma.
Bear River	Act of March 17, 1958 (72 Stat. 38)	Compact among the States of Idaho, Utah, and Wyoming to provide for efficient use and distribution of the water resources of the Bear River.
Belle Fourche River	Act of February 26, 1944 (58 Stat. 94)	Compact between the States of South Dakota and Wyoming to provide for equitable division and the most efficient use of the waters of the Belle Fourche River and its tributaries originating in Wyoming.
Canadian River	Act of May 17, 1952 (66 Stat. 74)	Compact among the States of New Mexico, Texas and Oklahoma to apportion the waters of and to provide for the construction of additional works for the conservation of the Canadian River.
Colorado River	Boulder Canyon Project Act of December 21, 1928 (45 Stat. 1057, 1064)	Compact among the States of Arizona, California, Colorado, Nevada, New Mexico Utah, and Wyoming to provide for the apportionment of the waters of the Colorado River and its tributaries within the United States of America and to secure the expeditious agricultural and industrial development of the Colorado River Basin.
Costilla Creek	Act of December 12, 1963 (77 Stat. 350)	Compact between the States of Colorado and New Mexico to apportion and assure the most efficient utilization of the waters of Costilla Creek.
Delaware River Basin	Act of September 27, 1961 (75 Stat. 688)	Compact among the States of Delaware, New Jersey, New York, the Commonwealth of Pennsylvania, and the United States of America to provide for the planning, conservation, utilization, development, management, and control of the water resources of the Delaware River Basin.
Kansas-Nebraska Big Blue River	Act of June 2, 1972 (PL 92-308)	Compact between the States of Kansas and Nebraska to apportion the waters of the Big Blue River Basin.
Klamath River Basin	Act of August 30, 1957 (71 Stat. 497)	Compact between the States of California and Oregon to provide for the distribution and use and to establish preferential rights and prescribed relationships between beneficial uses of water of the Klamath River Basin, including the closed basins included in the Klamath Basin upstream from the boundary between the States.
La Plata River	Act of January 29, 1925 (43 Stat. 796)	Compact between the States of Colorado and New Mexico to provide for the distribution of the waters of the La Plata River.
Pecos River	Act of June 9, 1949 (63 Stat. 159)	Compact between the States of New Mexico and Texas for the division and apportionment of the use of the waters of the Pecos River.
Red River of the North	Act of April 2, 1938 (52 Stat. 150)	Compact among the States of South Dakota, North Dakota, and Minnesota to control lake levels and streamflows of the Red River of the North Basin with the exception of the Otter Tail River Basin, and to control State, municipal, and industrial water developments of the Red River of the North Basin.
Republican River	Act of May 26, 1943 (57 Stat. 86)	Compact among the States of Colorado, Kansas, and Nebraska to provide for the most efficient use and to provide for equitable division of the waters of the Republican River Basin.
Rio Grande	Act of May 31, 1939 (53 Stat. 785)	Compact among the States of Colorado, New Mexico, and Texas to provide equitable apportionment of the waters of the Rio Grande above Fort Quitman,Texas.
Sabine River	Act of August 10, 1954 (68 Stat. 690)	Compact between the States of Texas and Louisiana to provide equitable apportionment of the waters of the Sabine River and its tributaries.
Snake River	Act of March 21, 1950 (64 Stat. 29)	Compact between the States of Idaho and Wyoming to provide for equitable division of the waters of the Snake River and tributaries in Wyoming and the Salt River and its tributaries.
South Platte River	Act of March 8, 1926 (44 Stat. 195)	Compact between the States of Colorado and Nebraska to apportion the waters of the South Platte River originating in Colorado.
Susquehanna River Basin	Act of December 24, 1970 (84 Stat. 1509)	Compact among the States of New York and Maryland, the Commonwealth of Pennsylvania, and the United States of America to provide for the planning, conservation, utilization, development, management, and control of the water resources of the Susquehanna River Basin.
Upper Colorado River Basin	Act of April 6, 1949 (63 Stat. 31)	Compact among the States of Arizona, Colorado, New Mexico, Utah, and Wyoming to provide for the division and apportionment of the use of the waters of the Colorado River System, the use of which was apportioned perpetuity to the Upper Basin by the Colorado River Compact.
Yellowstone River	Act of October 30, 1951 (64 Stat. 663)	Compact among the States of Montana, North Dakota, and Wyoming to apportion the waters of the Yellowstone River and its tributaries, other than waters within or waters which contribute to the flow of streams within the Yellowstone National Park.

SECTION M

ENVIRONMENTAL DATA

Table 46 shows the regulatory agency which enforces environmental standards for utility operations. As can be seen in the table, this authority usually rests with a State agency other than the utility commission. At this time, only the Arkansas Public Service Commission has incorporated into their rules provisions limiting pollution emissions on behalf of utility companies.

Table 46 also indicates those agencies that have taken specific action to require compliance with clear air and water quality standards or other State agency having such authority.

Table 46 ENVIRONMENTAL DATA

AGENCY	The Agency has incorporated into its rules governing fuels used for electric generation the following provisions:				Specific action taken to require company compliance with clear air and water quality standards established by Federal or state law or local ordinances -	
	Limited sulphur content of fuels	Limited ash content of fuels	Requiring stack gas effluent	Other State Agency which has this authority		Other State Agency which has this authority
FCC					6/	
FERC						Environmental Protection Agency.
ALABAMA PSC				Air Pollution Commission		Water Improvement Commission
ALASKA PUC				Department of Environmental Conservation		Department of Environmental Conservation
ALBERTA PUB				Department of Environment		Department of Environment
ARIZONA CC				State Health Department		State Health Department
ARKANSAS PSC	X			Dept. of Pollution Control and Ecology		Department of Pollution Control and Ecology
CALIFORNIA PUC				Air Resources Board		Air Resources Board, Dept. of Health
COLORADO PUC				2/		2/
CONNECTICUT DPUC				Department of Environmental Protection		Department of Health
DELAWARE PSC				Department of Natural Resources		Department of National Resources and Environmental Control
D. C. PSC				Department of Environmental Services		Environmental Health Department of Human Resources
FLORIDA PSC				Department of Environmental Regulations		Department of Environmental Regulations
GEORGIA PSC						1/
GUAM PUC				Guam Environmental Protection Agency		Guam Environmental Protection Agency
HAWAII PUC				Department of Health		Department of Health
IDAHO PUC				Department of Health and Welfare		Department of Health and Welfare
ILLINOIS CC				Environmental Protection Agency		
INDIANA PSC				Air Pollution Control and Board of Health		State Stream and Air Pollution Control Boards
IOWA SCC				Department of Environmental Quality		Department of Environmental Quality
KANSAS SCC						Department of Health
KENTUCKY PSC				Department of Natural Resources		Department of Natural Resources
LOUISIANA PSC				Division of Health		Dept. of Health and Wildlife & Fisheries Commission
MAINE PUC						Board of Environmental Protection
MARYLAND PSC				Air Quality Control Bureau		Department of Natural Resources
MASSACHUSETTS DPU				Department of Health		Department of Health
MICHIGAN PSC				Air Pollution Control Commission		Pollution Control & Water Resources Commission
MINNESOTA PUC				Pollution Control Agency		
MISSISSIPPI PSC				Air and Water Pollution Control Commission		Air and Water Pollution Control Commission
MISSOURI PSC				Department of Natural Resources		Department of Natural Resources
MONTANA PSC				Department of Natural Resources		Board of Health, Fish and Game Commission
NEBRASKA PSC				Legislature		Legislature
NEVADA PSC				Commission of Environmental Protection	9/	
NEW HAMPSHIRE PUC				Air Pollution Commission		Water Supply and Pollution Control Commission
NEW JERSEY BPU				State DEP		State DEP
NEW MEXICO PSC				Environmental Improvement Board		Environmental Improvement Board
NEW YORK PSC				Department of Environmental Conservation	10/	Department of Environmental Conservation
NORTH CAROLINA UC				Dept. of Natural and Economic Resources		Dept. of Natural and Economic Resources
NORTH DAKOTA PSC				Health Department		Health Department
NOVA SCOTIA PUB				Department of Environment		Department of Environment
OHIO PUC				Environment (Air & Water Protection) Agency		Environmental Protection Agency
OKLAHOMA CC						State Health Department
OREGON PUC				Department of Environmental Quality		Department of Environmental Quality
PENNSYLVANIA PUC				Department of Environmental Resources		
PUERTO RICO PSC				Puerto Rico Water Resources Authority	8/	
QUEBEC PSB						Ministere de l' Environement
RHODE ISLAND PUC				Health Department		Health Department
SOUTH CAROLINA PSC				Pollution Control Authority		Pollution Control Authority
SOUTH DAKOTA PUC				Water and Natural Resources		Water and Natural Resources
TENNESSEE PSC				5/	3/	7/
TEXAS PUC				Air Pollution Control Board		Water Pollution and Air Control Boards
UTAH PSC				Bureau of Environmental Health		
VERMONT PSB				Agency of Environmental Conservation and Agency of Human Services		Agency of Environmental Conservation and Agency of Human Services
VIRGIN ISLANDS PSC				Federal Environmental Protection Agency		Federal Environmental Protection Agency
VIRGINIA SCC					x4/	
WASHINGTON UTC				Multi-County Air Pollution Authorities	X	Department of Ecology Pollution Control Hearing Board, Shoreline Management Hearing Board
WEST VIRGINIA PSC				Air Pollution Control Commission		Air Pollution Control Commission
WISCONSIN PSC				Department of Natural Resources		Department of Natural Resources
WYOMING PSC				Department of Environmental Quality		Department of Environmental Quality

1/ Air Quality Control Division, Natural Resources Department -- air pollution controls; Water Quality Control Board -- water pollution controls.

2/ Any one of several other state agencies depending on the circumstances.

3/ Water quality standards are checked on companies under our jurisdiction. However, most water utilities are municipal companies.

4/ The Commission accepts evidence from the State and Federal Agencies who have authority in these areas and incorporates their standards in Commission decisions.

5/ Most electric utilities are municipally owned and regulated by TVA, therefore we have no jurisdiction, nor do other State agencies.

6/ Notice of Proposed Rulemaking issued August 1, 1972 (36 FCC 2d 108).

7/ State Health Department checks municipal companies.

8/ Commission assures compliance by requiring clearing with Environmental Quality Board on any proposed action which needs commission's approval.

9/ New legislation is required.

10/ Environmental control facilities and fuel parameters for new steam electric generating stations must be approved by a State Siting Board. Subsequent to approval, the Public Service Commission monitors, enforces and administers compliance with the terms and conditions set forth in the Board's decision. The facilities and fuel must be consistent with the requirements established by the Department of Environmental Conservation. The Commission encourages compliance with environmental requirements through informal meetings between staff and the utilities and through staff testimony regarding compliance with standards in rate cases and siting proceedings.

SECTION N

SPECIAL PROVISIONS OF THE INCOME TAX LAWS

Table 47 shows the accounting and ratemaking treatment of the tax reductions attributable to various provisions of the income tax laws.

In deciding upon the treatment of tax reductions attributable to accelerated amortization, liberalized depreciation, guidelines depreciation, asset depreciation range, pollution control facilities, gain or loss on reacquired securities and the investment tax credit, agencies generally rule on the underlying question of whether these special provisions result in a tax saving or a tax deferral.

For accounting, either actual taxes to be paid for the period are included in the income statement (flow-through method), or the income statement includes the amount of tax to be paid for the period plus the tax saving from the use of the applicable special provision of the tax laws (deferral method).

For ratemaking, either "actual taxes" or "normalized" taxes are included in the utility's cost of service. The term actual taxes, is self-explanatory, only taxes actually to be paid for the period are included in the cost of service. Normalization, is the combination of (1) actual taxes to be paid for the period, and (2) a provision for deferred taxes due to a company's election of one of the special provisions of the tax laws.

Table [illegible] SPECIAL PROVISIONS OF THE INCOME TAX LAWS

Agency accounting and ratemaking treatment of the tax reductions attributable to the various provisions of the income tax laws is as follows -

Ratemaking treatment - A = Actual 1/, N = Normalized 2/, E = Either, O = Other, U = Undecided

AGENCY	Investment tax credit	Accelerated Amortization: Certified defense facilities	Accelerated Amortization: Pollution control facilities	Interperiod Tax Allocation: Liberalized depreciation	Interperiod Tax Allocation: Guideline depreciation	Interperiod Tax Allocation: Asset depreciation range	Interperiod Tax Allocation: Cost of removal	Interperiod Tax Allocation: Repair allowance	Interperiod Tax Allocation: All other tax-to-book differences	Gain or loss on reacquired securities	Effect of consolidated Federal income tax	Accumulated deferrals are deducted in computing the rate base
FPC 3/	E	4/	4/	E	E	E	E	E	5/	4/		Yes
FERC	N 7/	N	N	N	N	N	N	N	N	N	21/	Yes 9/
ALABAMA PSC	E		E	E	E	E				E	E	
ALASKA PC 9/												
ALASKA PUC 10/	N	40/	40/	N 2/	A 1/	A 1/	A 1/	U 10/	A 1/	N	N	Yes
ALBERTA PUC												
ALBERTA PUB 3/											N/A	Yes
ARIZONA CC	E	E	E	E	E	E	E	E	E	E	E	Yes
ARKANSAS PSC	N	N	N	N	N	N	N	N	N	N	N	Yes
CALIFORNIA PUC	O 11/	N	N 12/	N 13/	N 13/	A 13/	A 13/	A 13/	O 13/	A	A	Yes
COLORADO PUC	N	N	N	E	E	E	A	A	E	A	E	Yes 14/
CONNECTICUT DPUC	15/		N	A	A	A				A	A	Yes
DELAWARE PSC	N		E	N	N	E				U	N	15/
D.C. PSC	N 16/	N	N	N	N	N	A	N	N	A	A	Yes
FLORIDA PSC	N 17/	N 17/	N 17/	N 17/	N 17/	N 17/	N 17/	N 17/	N 17/	N	N	No 15/
GEORGIA PSC	N		N	N	N	N				A	N	Yes
GUAM PUC	U	U	U	U	U	U	U	U	U	U	U	
HAWAII PUC	N		N	N	N	N				15/	15/	Yes
IDAHO PUC	18/	18/	18/	18/	18/	18/	18/	18/	18/	18/	18/	Yes
ILLINOIS CC	N	N	N	N	E 13/	N	N	N	A	A	N	Yes
INDIANA PSC	N	N	N	N	N	N			N	N	N	No 13/
IOWA SCC	N		N	N	N	N	E	E	N	A	22/	Yes
KANSAS SCC	N		E	N	N	N	E	N	E	N	A	No
KENTUCKY PSC	E		U	E	E	U	E	E	E	U	15/	Yes
LOUISIANA PSC	N	N	N	N	N	N	A	A	N	N	N	Yes
MAINE PUC	N	N		A	A	N	22/	N 7/	E	15/	N	Yes 23/
MARYLAND PSC	E		22/	E	E	E				15/	15/	Yes
MASSACHUSETTS DPU	N		U	N	N	N				U	24/	Yes
MICHIGAN PSC	N	N	N	N	A	N	A	A	E	A	A	Yes 14/
MINNESOTA PSC	N		U	U	U	U	A	A	N	U	N	Yes
MISSISSIPPI PSC	N		N	N	N	N				N	N	Yes
MISSOURI PSC	N	N 25/	N 25/	N 25/		N 25/	A	N	A	A	A	Yes
MONTANA PSC	E	E	E	E	E	E	E	E	E	A	Use 48%	Yes
NEBRASKA PSC 3/	N									A	15/	Yes
NEVADA PSC 28/	U	U	U	U	U	U	U	U	U	U	U	Yes 29/
NEW HAMPSHIRE PUC	E	N	E	E	E	N				20/	A	Yes 31/
NEW JERSEY BPU	N		15/	N	A	N				A	A	Yes
NEW MEXICO PSC	15/		15/	N	15/	15/				15/	15/	Yes
NEW MEXICO SCC												
NEW YORK PSC	32/	N	N	32/	32/	32/	N	N	33/	N	O	Yes 34/
NORTH CAROLINA UC	N	N	N	N	N	N	N	N	N	U	A	Yes 14/
NORTH DAKOTA PSC	E	N	N	N	N	N	N	N	N	N	N	Yes
NOVA SCOTIA 22/												
OHIO PUC	N	N	N	N 35/	A	N	A	A	A 26/	E	A	Yes 32/
OKLAHOMA CC	N			N	N	N	N	N	N	N	A	Yes
ONTARIO EB												No
OREGON PUC	E	N	U	E	E	N	E	N	E	U	A	Yes 36/
PENNSYLVANIA PUC	N	N	N	N	N	N	A	A	E	N	[illegible]	Yes 23/
PUERTO RICO PSC 37/												
QUEBEC REB												No
RHODE ISLAND PUC	E	U	U	32/	32/	32/	[illegible]	[illegible]		U	A	Yes
SOUTH CAROLINA PSC	N		N	N	N	A				U	A	Yes
SOUTH DAKOTA PSC	N	N	N	N	N	A		A	A	A	A	Yes
TENNESSEE PSC	E	U	U	E	E	E	E	E	A	U	A	Yes
TEXAS PUC	N	N	N	N	N	N	N	N	N		N	Yes
TEXAS RC	N			N						4/	E	Yes
UTAH PSC	N		U	E	E	E				A	E	15/
VERMONT PSB	E 22/		E	E	E	E				E	E	Yes
VIRGIN ISLANDS PSC 38/	A	A	A	A	A	A	A	A	A	4/	A	4/
VIRGINIA SCC	N		E	E	N	N	E	E	E	U	17/	No
WASHINGTON UTC	E	U	U 4/	E 39/	E 39/	E 39/	U	U	E	U 4/	U 4/	Yes 39/
WEST VIRGINIA PSC 38/	E	N	N	E	E	E	E	E	E	A	A	Yes
WISCONSIN PSC	N		N	N	N	N	N	N	A	A	A	Yes 40/
WYOMING PSC	N	N	N	N	N	N	N	N	N	N	N	Yes

Table 47 - SPECIAL PROVISIONS OF THE INCOME TAX LAWS (Continued)

AGENCY	Agency accounting and ratemaking treatment of the tax reductions attributable to the various provisions of the income tax laws -										
	Accounting treatment - FT = Flow through 42/, D = Deferral 43/, E = Either, O = Other, U = Undecided										Practices indicated were established by a general rulemaking or on a case basis
		Accelerated Amortization		Interperiod Tax Allocation							
	Investment tax credit	Certified defense facilities	Pollution Control facilities	Liberalized Depreciation	Guideline Depreciation	Asset depreciation range	Cost of removal	Repair Allowance	All other tax-to-book differences	Gain or loss on reacquired securities	
FCC 3/	E	4/	4/	E	E	E	E	E	6/	4/	Rulemaking 40/
FERC	D 41/	D	D	D	D	D	D	D	D	D 41/	Rulemaking
ALABAMA PSC	E		E	E	E	E					
ALASKA PC 9/											
ALASKA PUC 10/	D		U	D	U	U					Rulemaking
ALBERTA PMC 27/											
ALBERTA PUB 5/											Case basis
ARIZONA CC	E	E	E	E	E	E	E	E	E	E	Case basis
ARKANSAS PSC	D	D	D	D	D	D	D	D	D	D	Case basis
CALIFORNIA PUC	O 11/	D	FT 12/	FT 44/	FT 44/	FT 44/	FT 44/	FT 44/	O 44/	D	Case basis
COLORADO PUC	D	D	D	E	E	E	E	E	E	FT	Case basis
CONNECTICUT DPUC	55/		D	FT	FT	FT				FT	Case basis
DELAWARE PSC	D		E	D	D	E				U	Case basis
D.C. PSC	D	D	D	D	D	D	FT	FT	FT	FT	Case basis
FLORIDA PSC	D 17/	D 17/	D 17/	D 17/	D 17/	D 17/	D 17/	D 17/	D 17/	D 17/	Both
GEORGIA PSC	D		D	D	D	D				FT	Both
GUAM PUC	U	U	U	U	U	U	U	U	U	U	
HAWAII PUC	D		D	D	D	D				15/	Case basis
IDAHO PUC	18/	18/	18/	18/	18/	18/	18/	18/	18/	18/	Case basis
ILLINOIS CC	D	D	D	D	E 53/	D	D	D	FT	FT	Case basis
INDIANA PSC	D	D	D	D	D	D			D	D	Both
IOWA SCC	D		D	D	D	D	E	E	FT	D	Case basis
KANSAS SCC	D	D	D	D	D	D	D	D	D	D	Rulemaking
KENTUCKY PSC	E		U	E	E	U	E	E	E	U	Case basis
LOUISIANA PSC	D	D	E	D	D	D	FT	FT	FT	D	Both
MAINE PUC	D		15/	D	15/	15/				15/	Both
MARYLAND PSC	E		15/	E	E	E				15/	Rulemaking
MASSACHUSETTS DPU	D		O	D	D	D				O	Rulemaking
MICHIGAN PSC	D	D	D	D	FT	D	FT	FT	E	FT	Both 45/
MINNESOTA PUC	D		U	D	D	D	U	U	U	U	Case basis
MISSISSIPPI PSC	E		U	E	E	E 47/				48/	Rulemaking
MISSOURI PSC	D 26/	D 26/	D 26/	D 26/	FT	D 26/	FT	FT	FT	FT	Case basis
MONTANA PSC	E	E	E	E	E	E	E	E	E	A	Case basis
NEBRASKA PSC 3/	D									FT	Case basis
NEVADA PSC	FT	28/	28/	E	28/	28/	28/	28/	28/	28/	Case basis
NEW HAMPSHIRE PUC	E	E	E	E	E	E				30/	Both
NEW JERSEY BPU	E		E	E	E	E				E	Case basis
NEW MEXICO PSC	D		15/	D	15/	15/				15/	Case basis
NEW MEXICO SCC											
NEW YORK PSC	32/	D	D	32/	32/	32/	D	D	33/	D	Rulemaking
NORTH CAROLINA UC	D	D	D	D	D	D	D	D	D	U	Both
NORTH DAKOTA PSC	D	D	D	D	D	D	D	D	D	D	Case basis
NOVA SCOTIA PUB 22/											
OHIO PUC	D	D	D	D 35/	E	E	FT	FT	A 56/	E	Case basis
OKLAHOMA CC	D			D	D	D	D	D	E	U	Case basis
ONTARIO EB				E							Case basis
OREGON PUC	E	D	U	E	E	D	E	D	E	U	Case basis
PENNSYLVANIA PUC	D	D	D	E	E	E	FT	FT	E	O	Rulemaking
PUERTO RICO PSC 37/											
QUEBEC HGB											Case basis
RHODE ISLAND PUC	E	U	FT	D	D	D	D	D		U	Case basis
SOUTH CAROLINA PSC	D		U	D	D	D				U	Case basis
SOUTH DAKOTA PUC	D	D	D	D	D	D	D	FT	FT	FT	Case basis
TENNESSEE PSC	E			E	E	E	E	E	FT	U	Both
TEXAS PUC	D	D	D	D	D	D	D	D	D		Rulemaking
TEXAS RC	D			D						4/	Case basis
UTAH PSC	D			E	E	E				FT	Case basis
VERMONT PSB	E		E	E	E	E				E	Both 49/
VIRGIN ISLANDS PSC 38/	FT	FT	FT	FT	FT	FT	FT	FT	FT	4/	Case basis
VIRGINIA SCC	D		E	D	D	D	E	E	E	U	Case basis
WASHINGTON UTC	E	U	E	E	E	E	U	U	U	U	Both 51/
WEST VIRGINIA PSC	E	D	D	E	E	E	E	E	E	FT	Case basis
WISCONSIN PSC	D		D	D	D	D	D	D	FT	FT	Rulemaking
WYOMING PSC	D	D	D	D	D	D	D	D	D	D	Case basis

Footnotes - Table 47 - SPECIAL PROVISIONS OF THE INCOME TAX LAWS

1/ Actual tax - The cost of service includes for taxes only those taxes to be paid for the period.
2/ Normalized tax - The cost of service includes for taxes (1) taxes to be paid for the period and (2) taxes deferred to later periods. Also normalized tax is the amount of tax that would have been paid by the utility had it filed its tax return on an individual rather than on a consolidated basis.
3/ No commission regulation of electric or gas utilities.
4/ Question never arose.
5/ Generally permits only actual (flow-through) taxes paid for ratemaking purposes. However in the case of electric and gas utilities where approximately 96% of income taxes paid are refunded by the Government a normalized tax method may be permitted under which book figures are used to compute income taxes payable, no deferral is permitted.
6/ Commission authorization needed on an item by item basis.
7/ Ratemaking treatment for electric utilities is controlled by company's election of Option (1), (2), or (3) as provided under Section 46 (f) of the Internal Revenue Code. The Commission has made a determination that natural gas is in short supply, therefore most Natural Gas Pipeline Companies have selected Option (1)(a) as provided in Section 46 (f).
8/ Accelerated amortization and pollution control balances are included, with a zero cost of capital in return component. Amortized amount of gains or losses on reacquired debt is deducted from the actual charges for interest to determine the imbedded cost of debt.
9/ Policy on these matters under development.
10/ No case decided.
11/ Four utilities use rateable flow through for the four and six percent investment credit. Five utilities use rateable flow through for the additional six percent investment credit.
12/ May be treated same as accelerated amortization.
13/ Four utilities normalize.
14/ Treated as cost free funds in capitalization.
15/ Not reported.
16/ Except 4% investment tax credit on electric.
17/ The results of the FERC's Docket Nos. R-424 and R-446 coupled with the Florida Commission's Docket No. 72612-PU has changed the commission's policy from "partial" to "full" normalization for electric, gas and telephone utilities.
18/ Commission requires consistent treatment of tax after election of method by each utility, based on latest Commission policy.
19/ Can be deducted from working capital which is included as part of rate base.
20/ Several companies operating in Iowa followed flow through accounting in past years. Iowa's position on consolidated effective tax rate is to reallocate back to the individual companies their proportionate tax.
21/ Statutory tax rates utilized.
22/ Case-by-case basis.
23/ Depends on what option the utility selected under 1971 Federal Income Tax Code.
24/ Practice to reallocate back to the individual companies their proportionate tax.
25/ Use zero cost capital approach.
26/ If a utility is flowing through the tax saving of the various tax saving devices, it may continue to do so.
27/ No regulation, however, the Commission has adopted flow-through method of income tax calculations.
28/ The Commission has not set any rules applicable to all utilities in the State in the treatment under new tax laws.
29/ Under old law only.
30/ Difference is entered in rates.
31/ Except for four percent investment tax credit.
32/ Flow-through state. Timely exercised IRS options respected in ratemaking and accounting. For flow-through companies investment credit is shared 50-50. Guideline depreciation on prior 1971 property is flowed-through. For property added after 1970, flow-through companies permitted to normalize difference in depreciation on a straight-line basis between book lives and minimum ADR lives.
33/ Generally flow-through. However, in certain major cases decided in 1980 utilities were allowed to defer the savings related to the interest component of the allowance for funds used during construction (AFC) on sepcific major generating facilities, because of restrictions on the amount of AFC which could be recognized for Bond Indenture purposes.
34/ Accumulated deferrals are used as cost free capital, except those related to the job development investment tax credit which is normalized and given either overall or full equity return.
35/ Certain companies flow-through for both accounting and ratemaking purposes under orders issued prior to the 1969 Tax Act Revision. Applications for deferral are generally accepted on new additions forward basis.
36/ Zero cost of capital is used more often.
37/ U.S. Revenue Act provisions not applicable to Puerto Rico.
38/ Electric facilities owned and operated by the Government and are regulated by the Commission only for rate increases. No natural gas service in the Virgin Islands other than "bottled gas" which is not regulated by the Commission.
39/ Flow-through state. Timely exercised IRS options respected in ratemaking.
40/ Practices required by the Internal Revenue Code.
41/ Accounting treatment follows the ratemaking treatment opted for by the utility for retail and wholesale ratemaking.
42/ Flow-through - Only actual taxes to be paid for the period are included in the income statement.
43/ Deferral - Actual taxes plus deferred taxes are included in the income statement.
44/ Allowed deferral in two telephone decisions but the decisions were remanded by the Supreme Court for review by the Commission.
45/ If there is a taxpayer election involved, we have a general rulemaking proceeding, but authorize accounting on a case-by-case basis.
46/ Except Option 2 (rateable flow-through) tax credits.
47/ Optional to utility but study is made for rate proceedings.
48/ No regulation.

Footnotes - Table 47 - SPECIAL PROVISIONS OF THE INCOME TAX LAWS (Continued)

49/ General rulemaking for electric and gas. Case basis for electric, gas and telephone.

50/ Reduction of rate base by the accumulated investment tax credit depends on the option elected by the utility under 1971 and/or 1975 Internal Revenue Codes.

51/ Investment credit first handled by general rulemaking proceedings. All others generally on case basis.

52/ For property added after 1970, flow-through companies permitted to normalize the difference between book and tax depreciation. The difference between book and tax guideline depreciation is flowed-through on pre-1971 property.

53/ If the difference between guideline depreciation and book depreciation is recognized in a rate proceeding, deferred accounting treatment and normalized rate treatment are prescribed; otherwise, flow through accounting and actual taxes are followed.

54/ Accumulated deferrals related to the job development investment tax credit are normalized and given either overall net of tax or full equity return.

55/ Four percent flow-through - 6% normalized.

56/ Application for normalization may be accepted depending on the significance and the nature of the difference.

57/ Not used by Virginia Commission. Federal income tax based on Virginia utility's taxable income times current corporate statutory tax rates.

58/ Except for accelerated amortization the Commission's general policy is to adopt flow-through. Normalization is used when required by law as in cases where a utility has made elections regarding liberalized depreciation on post-1969 expansion property or other than Option 3 treatment of investment (job development) tax credits.

SECTION O

MISCELLANEOUS MULTI-UTILITY TABLES

This Section contains data on agency regulation of multi-utilities not elsewhere contained in Part III.

Table 48(a), (b) and (c) shows utility billing practices as required by the agencies.

Table 49 gives detailed information on State laws to prevent damage to underground utility plant.

Table 50 summarizes conservation activities of the State regulatory agencies.

Table 48a - UTILITY BILLING PRACTICES - Part I

AGENCY	A1 Penalty Discount (type) (a)	A2 Unif. Prac. for D+P Per.	A2 Unif. Prac. Pen./Disc.	A3 Author-ity (b)	A4 Lend Law	A4 Up-held	A5 No. Util. Using NG	A6 D+P Period (days)	A7 Late Pay Ok-No.	A8 Penalty TO ALL	A8 Penalty Class Excl.	A9 % late (c) Res.	A9 % late (c) Comm.
ALABAMA PSC	Yes, CC	Yes	Yes	CR	No	---		30	No	Yes	---	12.1	6.5
ALASKA PUC	Yes, CC	No	No	CR,S	No	---	---	Varies	No	Yes	---	U	U
ALBERTA PUB	Yes, NG	No	No	CR,S	No	---	1/	14-30	2/	No	3/	U	U
ARIZONA CC	No-----	No	No	CR	No	---	0	---	---	---	---	---	---
ARKANSAS PSC	Yes, NG	Yes	Yes	CR	No	---	All	25 CR	No	Yes	---	U	U
CALIFORNIA PUC	No-----	Yes	No	CR,S	No	N/A	0	---	4/	Yes	---	U	U
COLORADO PUC	No-----	Yes	No	CR	No	---	---	---	Yes	---	---	U	U
CONNECTICUT DPUC	Yes, 35/	No	No	CR	---	---	0	28	No	No	5/	U	U
DELAWARE PSC	No	No	No	---		---	0	30	No	Yes	---	U	U
D.C. PSC	Yes 6/	Yes	Yes	CR	No	---	0	20	No	Yes	---	U	U
FLORIDA PSC	Yes-NG	Yes	No	S,CR	No	---	4	10-15	No	Yes	---	U	U
GEORGIA PSC	No-----	No	No	---	---	---	0	---	---	---	---	---	---
GUAM PUC	No-----	No	No	---	No	---		15	No			U	U
HAWAII PUC	No	No	No	---	---	---	0	---	Yes	---	---	---	---
IDAHO PUC	No-----	Yes	No	CR	No	---	0	---	Yes	---	---	U	U
ILLINOIS CC	Yes 8/	Yes 9/	No	CR,T	No	---	36/	9/	Yes, 2	Yes	---	U	U
INDIANA PSC	Yes 10/	Yes	Yes	CR	No	---	33/	17	No	Yes		U	U
IOWA SCC	Yes-NG,CC	Yes	Yes	CR	No	---	11/	15	Yes, 1	Yes	---	U	U
KANSAS SCC	Yes-NG,CC	Yes 13/	Yes 13/	CR	No	---	14/	28-30	No	Yes	---	U	U
KENTUCKY PSC	Yes-NG,CC	No	No	T	No	---	---	10-30	Yes	Yes	---	U	U
LOUISIANA PSC	Yes 15/	No	No	CR	No	---	U	20	No	Yes	---	18	7/
MAINE PUC	Yes-CC	17/	No	S,CR	No	---	0	---		---	---	U	U
MARYLAND PSC	Yes-NG	No	Yes	S,CR	No	---	15	20	18/	Yes	---	U	U
MASSACHUSETTS DPU	Yes 19/	Yes	Yes	CR	---	---	0	25	Yes	No	5/	---	---
MICHIGAN PSC	Yes	Yes	Yes	CR,S	No	---	0	---	Yes	Yes		---	---
MINNESOTA PUC	Yes-NG,CC	No	No	CR	No	---		10-20	No	No	23/	U	U
MISSISSIPPI PSC	No-----	Yes	Yes	CR	No	---	1	---	Yes	Yes	---	U	U
MISSOURI PSC	Yes 16/	Yes	No	S	No	---	0	21	Yes	Yes	---	U	U
MONTANA PSC	No 21/	No	No	CR	No	---	0	10-20	Yes, 2	---	---	U	U
NEBRASKA PSC	No-----	No	No	CR	No	---	---	---	---	---	---	---	---
NEVADA PSC	Yes 22/	No	No	CR	Yes	---	0	30	Yes Varies	Yes	---	U	U
NEW HAMPSHIRE PUC	Yes 22/	Yes	No	S,CR	No	---	2	25	No	No	23/	U	U
NEW JERSEY BPU	No-----	Yes	No	S,CR	No	---	0	10	24/	---	---	---	---
NEW MEXICO PSC	No	Yes	Yes	S	---	---	0	20	Yes	---	---	U	U
NEW MEXICO SCC	No-----	No	---	---	---	---	---	---	---	---	---	---	---
NEW YORK PSC	Yes-LPR CC 25/	No	No	CR	No	---	26/	27/	Yes Varies	No	28/	U	Under 15%
NORTH CAROLINA UC	Yes 29/	No	Yes	CR	No	---	0	25	No	Yes	---	U	U
NORTH DAKOTA PSC	Yes, CC,NG	Yes	No	CR,S	No	---	12/	10	Yes	Yes	N/A	U	U
NOVA SCOTIA PUB	20/	---	---	S	No	---	---	30	No	Yes	---	U	U
OHIO PUC	Yes-NG	No	No	T	No	---	---	14-20	No	Yes	---	---	---
OKLAHOMA CC	Yes-NG	Yes	Yes	CR	Yes	No	All	30	No	Yes	---	U	U
ONTARIO EB	Yes-NG	No	Yes	T	---	---	3	10-16	No	Yes	No	U	U
ONTARIO TSC	Yes, CC	No	No	CR	No	---	0	21	Yes	Yes	---	U	U
OREGON PUC	No-----	Yes	31/	CR	No	---	0	15	Yes	Yes	---	U	U
PENNSYLVANIA PUC	---	---	No	T,CR	No	---	---	---	Yes	Yes	---	5	2-5
QUEBEC EGB	34/	No	No	CR	No	---	---	15	No	Yes	---	U	U
QUEBEC PSB	Yes-CC,LPR	Yes	Yes	CR	---	---	---	20	No	Yes	---	---	---
RHODE ISLAND PUC	Yes 37/	Yes	Yes	CR	No	---	---	30	No	No	5/	U	U
SOUTH CAROLINA PSC	Yes-----	No	No	CR,S	No	---	4	25	No	Yes	---	U	U
SOUTH DAKOTA PUC	Yes 38/	Yes	No	CR	No	---	---	20	No	Yes	---	---	---
TENNESSEE PSC	Yes-NG	No	No	CR	No	---	15	10-15	No	Yes	---	U	U
TEXAS PUC	Yes 22/	Yes	Yes	CR	No	---	0	15	No	No	5/	0	5
TEXAS RC	No---	No	No	---	No	---	---	10	No	No	---	U	U
UTAH PSC	Yes 39/	No	Yes	CR,S	No	---	6	60	Yes	Yes	---	U	U
VERMONT PSB	No-----	No	No	N/A	No	---	0	---	---	---	---	---	---
VIRGIN ISLANDS PSC	Yes-NG,CC	No	No	CR	No	---	1	15-25	No	Yes	---	5	5
VIRGINIA SCC	Yes 30/	Yes	Yes	T,CR	No	---	0	28	No	No	23/	U	U
WASHINGTON UTC	No-----	Yes	No	CR	No	---	0	---	Yes 2/	---	---	85	15
WEST VIRGINIA PSC	Yes-NG,CC	Yes	Yes	CR,S	Yes	Yes	1	20	Yes	Yes	---	10	5
WISCONSIN PSC	Yes-LPR	Yes	Yes	CR	No	---	32/	20	No	Yes	---	U	U
WYOMING PSC	Yes-NG	No	No	T	No	---		15	No	Yes	---	U	U

NOTES: a. NG (net-gross), CC (collection charge), LPR (late payment rate)
b. CR (commission rules), S (statutes), T (tariffs)
c. U (unknown), N/A (not available)

SPECIAL NOTE: Complete questions can be obtained in appendix by number at head of each column.

Footnotes - Table 44a - UTILITY BILLING PRACTICES - Part I

1/ All utilities except Alberta Government Telephone.

2/ At company's discretion.

3/ Industrial customers charged interest on overdue amounts.

4/ Procedure for eventual disconnection of service will begin unless utility or PUC informed of bill dispute. More than two late payments per year and deposit will not be returned.

5/ Residential.

6/ If bills are not paid within 20 days after rendition, a late payment charge will be added equal to one percent of the unpaid bill and at the end of each nominal 30-day billing interval thereafter an additional charge will be made equal to one and one-half percent of any total amount which remains unpaid at that time.

7/ Commercial-2%; Industrial-.01%; All others-.03%.

8/ Out of six major utilities in Illinois four use net-gross rates. The other two major utilities utilize the 1-1/2% per month of unpaid balance finance finance charge. Water and sewer utilities use either net-gross rates, a collection charge or penalty charge as a part of the bill. Telephone companies do not utilize net-gross rates.

9/ The utilities must at least provide 21 days for residential customers and at least 14 days for commercial and industrial customers pursuant to minimums established by Commission General Order 172.

10/ Penalty-10% of first $3.00, 3% of all over $3.00.

11/ All major electric and natural gas utilities.

12/ Unregulated electric cooperatives and a few telephone cooperatives.

13/ Uniform billing practices for all electric and natural gas utilities.

14/ All gas, electric and telephone companies.

15/ Practices are not uniform but are limited by Commission Order to a 5% penalty levied not less than 20 days from date of billing.

16/ Percent of past due balance.

17/ Electric and water--yes; gas and telephone--no.

18/ Customers are allowed two late payments per year without incurring a penalty.

19/ None on residential; 1-1/2% on commercial after 25 days.

20/ Board sets rates for payment on due date, and rates 10% higher for payment after 30 days for power and water utilities; 1-1/2% interest for telephone utility.

21/ A few water companies use discounts to encourage prompt payment. The Commission has not eliminated these practices yet.

22/ Late penalty.

23/ Some utilities impose late charges on commercial or industrial only.

24/ New Jersey Administrative Code (NJAC 14) provides for other means of insuring payment.

25/ Rate/Late Payment Rate - Late Payment Rate due after 10-20 days; Late Payment Charge - 1-1/2% per month on all arrears-compounded if not paid within specified date; one gas company - .05%/day; one gas company - 9%/annum.

26/ The following utilities use Rate/Late Payment Rate: N.Y. State Electric & Gas Corp., Niagara Mohawk Power Corporation, Rochester Gas & Electric Corp., Pennsylvania Electric Company, C. of Jamestown, Corning Natural Gas Corp., Fillmore Gas Co., Inc., National Fuel Gas Distribution Corp., Pennsylvania & Southern Gas Co., Reserve Gas Co., Syracuse Gas Co., Inc , V. of Bath, V. of Woodhull. The following companies use 1-1/2% Late Payment Charge: Central Hudson Gas & Electric Corp., Consolidated Edison Co., of N.Y., Inc., Long Island Lighting Co., Orange & Rockland Utilities, Inc., The Brooklyn Union Gas Co.; .05% Late Payment Charge: St. Lawrence Gas Co., Inc.; 9% per annum: Southern Tier Gas Corp.

27/ Fifteen-twenty days for Rate/Late Payment Rate; 25 days for Late Payment Charge.

28/ Residential (except Central Hudson Gas & Electric Corp.) not subject to 1-1/2% Late Payment Charge; generally primary, large industrial and street and area lighting customers are excluded from Late Payment Rate.

29/ Penalty of a one percent late payment charge.

30/ Up to 1-1/2% per month on any charges. Each utility may impose a charge for late payment.

31/ No penalty charges are allowed; compensation for average cost of disconnection is allowed.

32/ Used by most water and electric utilities, the majority of which are municipally owned. Major gas and electric utilities are not uniform in use of this practice. Telephone utilities may not use late payment charges.

33/ Commission rules allow all utilities to use penalty.

34/ Recovery charge of 5% for the first outstanding bill and 10% thereafter applicable once on the net amount for residential and commercial customers; 20% annually on a daily basis for industrial customers. The foregoing is applicable to the major gas distribution company. Various other penalty charges in force for other gas and electricity distributors under the jurisdiction of the Board.

35/ Non-residential customers penalized 1% of unpaid balance after 28 days.

36/ The following utilities use net-gross rates: Central Illinois Public Service Company, Illinois Power Company, Commonwealth Edison Company, and Iowa-Illinois Gas & Electric Company. The Central Illinois Light Company and Union Electric Company utilize 1-1/2% per month of unpaid balance finance charge.

37/ Some companies allow 1-1/4%.

38/ Expressed as late payment fee and carrying charge.

39/ Eighteen percent of past due bill.

Table 18b - UTILITY BILLING PRACTICES - Part II

AGENCY	A 10	A11 Usual Billing Period (d)				B1	B2 Deposit		B3 Deposit Returned				B4
	Studies	Elec.	Gas	Phone	Water	When Deposit Required	Earn Int.	%	Re-quest	Auto	When	Adopt NARUC	Authority (c)
ALABAMA PSC	No	M	M	M	M	application for service	Yes	7	Yes	No	after 12 months	No	CR
ALASKA PUC	No	M	M	M	Q	new customer	No	---	---	Yes	usually 2 years	No	CR, S
ABERTA PUB	No	M	M	M	M	varies	varies		varies		varies	No	T
ARIZONA CC	No	M	M	M	M	varies	Yes	6	No	Yes	termination 2/	No	CR, T
ARKANSAS PSC	No	M	M	M	M	security deposit required	Yes	5	No	Yes	1 year sat. payments	---	CR
CALIFORNIA PUC	No	M	M	M	M	establish or re-establish credit	Yes	41/	No	Yes	1 year or at disconnection	No	T
COLORADO PUC	No	M	M	M	M	PUC rules	Yes	13/	No	Yes	credit established	Yes	CR
CONNECTICUT DPUC	No	M	M	M	Q	credit not established	Yes	5	No	Yes	credit established	No	CR
DELAWARE PSC	Yes	M	M	M	Q	credit not established	Yes	6	No	Yes	1 year	No	CR
D.C. PSC	No	M	M	M	N/A	6/	Yes	8	No	Yes	7/	No	T
FLORIDA PSC	Yes	M	M	M	M	credit not established	Yes	8	No	Yes	2 years sat. payments	No	CR, T
GEORGIA PSC	No	M	M	M	---	company discretion	Yes	6	No	Yes	2 years sat. payments	No	CR
GUAM PUC	No	M	---	M	M	new customer	Yes	6	Yes	Yes	termination	No	CR
HAWAII PUC	No	M,B	M	M	M	credit not established	Yes	6	No	Yes	credit established	No	CR
IDAHO PUC	No	M	M	M	B,	in accordance w/PUC rules	Yes	10/	No	Yes	1 year sat. payments	No	CR
ILLINOIS CC	No	M	M	M	M,B,Q	credit not established 11/	Yes	7	No	Yes	11/	Yes	CR
INDIANA PSC	No	M	M	M	M	credit not established 8/	Yes	6	No	Yes	12 mos. sat. payments	No	CR
IOWA SCC	No	M	M	M	M,Q	credit not established	Yes	5-7	No	Yes	1 year, sat. payments	Yes	CR
KANSAS SCC	Yes14/	M	M	M	M,B	3 mos. of deliquency	Yes	5-6	No	16/	16/	No	17/
KENTUCKY PSC	No	M	M	M	Q	credit not established	Yes	6	---	Yes	1 year sat. payments	No	S,CR
LOUISIANA PSC	18/	M	M	M	M	required by all utilities	Yes	6	No	Yes	credit est.,termination	No	S 19/, CR
MAINE PUC	No	M	M	M	Q	credit not established	Yes	4-6	---	Yes	credit established	No	CR, T
MARYLAND PSC	Yes20/	M,B	M,B	M	Q	credit not established	Yes	6	---	Yes	credit established	---	CR
MASSACHUSETTS DPU	No	M	M	M	Q	---	Yes	6	---	---	---	No	
MICHIGAN PSC	No	M	M	M	M,Q	21/	Yes	6	No	Yes	9 months	No	CR
MINNESOTA PUC	No	M	M	M	22/	credit not established	Yes	6	No	Yes	credit established	No	CR
MISSISSIPPI PSC	No	M	M	M	M	new customer	Yes	6	Yes	---	termination, 15/	No	CR
MISSOURI PSC	No	M	M	M	M,Q	35/	Yes	6-7	No	Yes	1 year satisfactory payments	No	S
MONTANA PSC	No	M	M	M	M,Q	credit not established	Yes	6	No	Yes	9 months	No	S, CR
NEBRASKA PSC	No	---	---	M	---	credit not established	Yes	5	No	Yes	1 year	---	CR
NEVADA PSC	No	M	M	M	M	when credit background indicates need	Yes	23/	No	Yes	1 year, sat. payments	No	S
NEW HAMPSHIRE PUC	No	M	M	M	Q	PUC Rules	Yes	8	No	Yes	credit established, 12 month termination	No	CR
NEW JERSEY BPU	No	M	M	M	Q	24/	Yes	9	No	Yes	termination 30/	---	CR
NEW MEXICO PSC	No	M	M	---	M	credit not established	Yes	9	No	Yes	varies 25/	No	CR
NEW MEXICO SCC	No	---	---	M		credit not established	Yes	9	No	Yes	9 months sat. payment	No	S
NEW YORK PSC	No	M	M	M	Q	3/	Yes	27/	No	Yes	28/	No	S, CR
NORTH CAROLINA UC	Yes	M	M	M	M	26/	Yes	29/	No	Yes	30/	Yes	CR
NORTH DAKOTA PSC	No	M	M	M	---	credit not established	Yes	6	No	Yes	1 year satisfactory payments	Yes	CR,S
NOVA SCOTIA PUB	No	B	---	B	Q	credit not established	Yes	8	---	Yes	varies	No	T
OHIO PUC	No	M	M	M	1-3M	credit not established	Yes	6	No	Yes	varies	No	S,CR
OKLAHOMA CC	No	M	M	M	M	credit not established	Yes	6	No	Yes	credit established or final billing	No	CR
ONTARIO EB	No	---	M	---	---	1/	Yes	37/	---	---	38/	---	---
ONTARIO TSC	No	---	---	M	---	credit not established	Yes	Prime	No	Yes	---	---	CR
OREGON PUC	No	M	M	M	M	credit not established	Yes	6	No	Yes	1 year	Yes	CR
PENNSYLVANIA PUC	No	M,B	M,B	M	Q,M	credit not established	Yes	6	No	Yes	1 year	No	CR
QUEBEC RGB	No	M	M	---	---	9/	Yes	39/	No	Yes	1 to 2 years	---	CR
QUEBEC PSB	No	---	---	M	---	credit not established 31/	Yes	8	No	Yes	credit established	---	CR
RHODE ISLAND PUC	No	M	M	M	M,Q32/	credit not established	Yes	4-6	No	Yes	termination,credit est.	No	CR
SOUTH CAROLINA PSC	Yes	M	M	M	M	credit not established	Yes	6	No	Yes	credit established	No	S, CR
SOUTH DAKOTA PUC	No	M	M	M	---	credit not established	Yes	6	No	Yes	credit est. - 1 year	No	CR
TENNESSEE PSC	No	M	M	M	M	credit not established	Yes	6	No	Yes	credit established	No	CR
TEXAS PUC	Yes	M	---	M	M	credit not established	Yes	6	---	Yes	after 1 year prompt payment	No	CR
TEXAS RC	No	---	M	---	---	initial service	Yes	6	No	Yes	4/	No	CR
UTAH PSC	No	M	M	M	M	1/	Yes	7	---	---	termination, credit established (1-2 yrs.)	No	CR
VERMONT PSB	No	M,B,Q	M	M	34/	company discretion	Yes	6	No	Yes	credit est. 1 year	No	CR
VIRGIN ISLANDS PSC	Yes	M	---	M	M	always	Yes	5	---	Yes	1 year	No	S, CR
VIRGINIA SCC	Yes	M	M	M	Q	5/	Yes	33/	No	Yes	credit est. - 1 year	No	CR, S
WASHINGTON UTC	No	B,M	M	M	B,M	40/	Yes	8	No	Yes	credit established	No	CR
WEST VIRGINIA PSC	No	M	M	M	M	new customer - credit not established	Yes	8	No	Yes	1 year sat. payments	No	CR
WISCONSIN PSC	Yes	M	M	M	Q	12/	Yes	12/	No	Yes	12/	No	CR
WYOMING PSC	Yes	M	M	M	M	1/	Yes	6	No	Yes	specified period	No	CR

NOTES: c. CR (commission rules), S (statutes), T (tariffs)
d. M (monthly), B (bimonthly), Q (quarterly)

SPECIAL NOTE: Complete questions can be obtained in appendix by number at head of each column.

Footnotes - Table 48b - UTILITY BILLING PRACTICES - Part II

1/ Credit not established or history of delinquent bills.
2/ After six months of prompt payments.
3/ Residential on basis of credit risk standards; existing customers--if delinquent two or more times in recent 12-month period; new customers--if unable to provide three positive answers to six questions designed to establish credit worthiness.
4/ When customer has paid bill for 12 consecutive months without service being disconnected for nonpayment or more than two delinquent payments and current bill not delinquent.
5/ When credit not established or if disconnected for non-payment of bills. The amount of deposit cannot exceed the equivalent of the customer's estimated liability for two months usage.
6/ Gas residential--if had two delinquencies in 12-month period; gas commercial--credit not established; all electric--credit not established; telephone--a deposit or advance payment before installation of service.
7/ Gas--prompt payment for 12 months; electric--discontinuance of service.
8/ New customers unable to establish credit, two consecutive disconnect notices or three in a twelve-month period.
9/ In exceptional cases specified in General Orders G-168 of June 9, 1977 for gas customers and General Order 929 for electricity customers under the jurisdiction of the Electricity and Gas Board.
10/ Floating--set by state rules.
11/ General Order 172, (2nd Revised) Sec. 7, contains detailed information regarding deposits.
12/ Deposits for new residential service required if customer has outstanding debt with utility which occurred within past six months. Deposits bear interest at legal rate and are returned if not disconnected for 12-month period. For telephone companies deposit may be requested if any amount is owed to any Wisconsin telephone company.
13/ Rate of interest paid is established each year based upon the average for the period October 1 through September 30 (of the immediately preceding year) of the twelve monthly average rates of interest expressed in percent per annum, payable on one-year United States Treasury Bills, as published in the Federal Reserve Bulletin.
14/ Commission investigation regarding two formal complaints. See 222 Kan. 390.
15/ Credit established or good paying record for one year with some utilities.
16/ Deposits are returned to customer when satisfactory credit established, upon 12 months timely payments.
17/ General order of the Commission.
18/ Contact with utilities indicates that late payment charges have improved collections and prompt payments.
19/ Louisiana R.S. 45: 848.
20/ Case No. 6785, Order No. 61848.
21/ If new service, prior bill unpaid or tampering; existing service, termination for non-payment.
22/ Not regulated by the Commission.
23/ Average prime rate plus one percent.
24/ Credit not established or customer default in payments.
25/ Company policy must be approved by PSC.
26/ Credit not established, had service discontinued or if had two or more late payments in previous twelve billings.
27/ Ten percent--private utilities; seven percent--municipalities.
28/ Reviewed annually; refunded if customer is not a bad credit risk as defined by the Commission.
29/ Eight percent per annum, beginning on 91st day deposit is held.
30/ Service discontinued; when bills paid for twelve consecutive payments without having service discontinued, or did not have more than two occasions in twelve consecutive billings in which a bill was not paid when it was due.
31/ A deposit can also be required when a subscriber's service has been re-established following disconnection for non-payment or when a subscriber's credit is not sufficiently established or when a subscriber has made long distance calls for a value in excess of $50 in a month.
32/ Annually.
33/ Investor owned utilities pay 8%; non-profit utilities pay 6%.
34/ One month to one year.
35/ Telephone--delinquency on two of twelve consecutive billings; gas and electric--delinquency on five of twelve consecutive billings.
36/ Residential account review by company once a year; non-residential account review every two years.
37/ Three percentage points below the then current rate paid by the chartered banks on savings accounts.
38/ There will be an annual review of security deposits. If a deposit has been held for two years or more and if the customer has a satisfactory payment record, the deposit will be applied to the current gas bill at the time of the review.
39/ Prime rate at beginning of year less 1%.
40/ When credit requirements cannot be met on initial application or upon restoration of service following disconnection for non-payment; also may be requested for excess toll not paid in full upon demand.
41/ Prevailing interest rate, commercial paper (prime, 3 months).

Table 18. - UTILITY BILLING PRACTICES - Part III

AGENCY	C1 Disc. Notice (days)	C2 NG Disc.	C3 Authority(c)	D1 Method of Checking Bill	D1 Back-up Info	D1 Comm. Anal-ysis	D1 Billing Info	D2 Bills Itemized Service Charges	D2 Bills Itemized Recur-ing Charges	D2 Bills Itemized Special Charges	E Con-ducted Analy-sis	F Com-ments
ALABAMA PSC	5	No	CR	Assistance of PSC or company	Yes	Yes	No	Yes	Yes	Yes	Yes	
ALASKA PUC	Varies		CR, S	Assistance of company or through PUC's consumer protection		Yes	No	Yes	Yes	Varies	Yes	
ALBERTA PUB	Varies	Yes	CR, T	Assistance of PUB or company	Yes	Yes	No	Yes	Yes	Yes	No	
ARIZONA CC	Varies	---	CR, T	Assistance of ACC or company	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
ARKANSAS PSC	5	Yes	CR	Check rate tariffs	Yes	Yes	No	Yes	Yes	Yes	Yes	43/
CALIFORNIA PUC	7-10	---	T, CR	Reread meter, check with PUC or company	Yes	Yes	No	11/	11/	---	Yes	1/
COLORADO PUC	7	No	CR	Assistance of PUC or company	Yes	Yes	No	Yes	Yes	Yes	No	
CONNECTICUT DPUC	13	---	S, CR	Assistance of PUC or company	Yes	Yes	Some	Some	Some	No	No	
DELAWARE PSC	5	---	CR	Assistance of PSC or company	No	Yes	No	No	Yes	Varies	Yes	
D.C. PSC	2/	No	T	Assistance of PSC or company	No	Yes	Yes	Yes	Yes	Yes	Yes	
FLORIDA PSC	5	Yes	CR	Assistance of PSC or company	Yes	Yes	No	Yes	No	4/	Yes	
GEORGIA PSC	5/	---	CR	Assistance of PSC or company	Yes	Yes	No	Yes	No	Yes	Yes	
GUAM PUC	15		CR	Assistance of PUC or company	Yes	Yes	No	Yes	Yes	Yes	No	
HAWAII PUC	6/	---	CR	Assistance of PUC or company	Yes	Yes	Yes	Yes	Yes	Yes	No	
IDAHO PUC	7	---	CR	Assistance of PUC or company	Yes	Yes	No	Yes	Yes	Yes	No	
ILLINOIS CC	7/	Yes	CR 8/	9/	Yes	Yes	No 10/ Yes, (water)	Yes	Yes	No	Yes	12/
INDIANA PSC	13/	Yes	CR	Assistance of PSC or company	Yes	Yes	No	Yes	Yes	Yes	No	
IOWA SCC	12	Yes	CR	Read meter and check with utility	Yes	Yes	No	Yes	Yes	Yes	No	15/
KANSAS SCC	7	Yes	16/	Assistance of KCC or company	Yes	Yes	No	Yes	Yes	---	17/	
KENTUCKY PSC	Varies	Yes	CR	Assistance of commission or company	Yes	Yes	No	Yes	Yes	Yes	No	
LOUISIANA PSC	5 18/	19/	CR	Assistance of PSC or company	No	Yes	No	Yes	Yes	No	No	21/
MAINE PUC	14	---	CR, T	Assistance of PUC or company	Yes	Yes	No	Yes	Yes	Yes	Yes	
MARYLAND PSC	Varies	Yes	CR	Assistance of PSC or company	Yes	Yes	No	Yes	Yes	Yes		
MASSACHUSETTS DPU	18	---	CR	---	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
MICHIGAN PSC	10	---	CR	Assistance of PSC or company	Yes	Yes	Yes	11/	Yes	Yes	Yes	
MINNESOTA PUC	5	Yes	CR	Assistance of PSC or company	Yes	Yes	Yes	Yes	Yes	Yes	No	
MISSISSIPPI PSC	5	Yes	CR	Assistance of PSC or company	Yes	Yes	Yes	Yes	Yes	22/	Yes	
MISSOURI PSC	5	Yes	S, CR	Assistance of PSC or company	Yes	Yes	No	Yes	Yes	Yes	Yes	
MONTANA PSC	3 24/	Yes	CR	Assistance of PSC or company	Yes	Yes	Yes	Yes	Yes	Yes	No	
NEBRASKA PSC	---	Yes	CR	Assistance of PSC or company	Yes	Yes	No	Yes	Yes	Yes	No	
NEVADA PSC	5	Yes	CR	Inquiry at utility or PSC	Yes	Yes	No	Yes	Yes	---	No	
NEW HAMPSHIRE PUC	12	Yes	CR	Assistance of PUC or company	Yes	Yes	Yes	Yes	Yes	Yes	No	
NEW JERSEY BPU	7	---	CR	Assistance of BPU or company	No	Yes	Yes	No	Yes	25/	Yes	
NEW MEXICO PSC	15	---	CR	Assistance of company or PSC	Yes	Yes	No	Yes	Yes	Yes		27/
NEW MEXICO SCC	10-20	---	T	Assistance of company and SCC	Yes	Yes	Yes	Yes	No	---	No	
NEW YORK PSC	28/	Yes 20/	S, CR	Assistance of PSC or company 44/	Yes	Yes	Yes	Yes	Yes	Yes	Yes	26/
NORTH CAROLINA UC	3/	Yes	CR	Read meter or request assistance of company or NCUC	Yes	Yes	No	No	No	29/	Yes	
NORTH DAKOTA PSC	10	Yes	CR, S	Assistance of PSC or company	No	Yes	Yes	Yes	Yes	Yes	No	
NOVA SCOTIA PUB	15-30	---	T	Assistance of PUB or company				Yes	Yes	Yes	No	
OHIO PUC	14 23/	No	CR	Utilities and PUC have rate sheets available	Yes	Yes	Yes	Yes	Yes	30/	Yes	
OKLAHOMA CC	10	No	CR	Assistance of CC or company	Yes	Yes	No	Yes	Yes	Yes	No	
ONTARIO EB	2	Yes	---	Assistance of EB or company	No	Yes	Yes	Yes	Yes	Yes	No	
ONTARIO TSC	Varies	---	CR	---	Yes	No	No	Yes	Yes	Yes	Yes	
OREGON PUC	15	---	CR	Assistance of PUC or company	Yes	Yes	32/	Yes	Yes	Some	Yes	33/
PENNSYLVANIA PUC	5	---	T, CR	Assistance of PUC or company	Yes	Yes	No	Yes	Yes	Yes	Yes 34/	
QUEBEC EGB	2	No	42/	Assistance of EGB or company	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
QUEBEC PSB	10	---	CR	Assistance of PSB or company	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
RHODE ISLAND PUC	10	No	CR	Assistance of PUC or company	Yes	Yes	No	Yes	Yes	No	Yes	
SOUTH CAROLINA PSC	10	No	CR, S	Assistance of PSC or company	Yes	Yes	35/	Yes	No	---	Yes	
SOUTH DAKOTA PUC	36/	Yes	CR	Assistance of PUC or company	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
TENNESSEE PSC	Varies	Yes	CR	Assistance of PSC or company	Yes	Yes	No	No	No	---	No	
TEXAS PUC	5	---	CR	Assistance of company	Yes	---	Yes	Yes	Yes	---	No	
TEXAS RC	5	Yes	CR	Obtain rate schedule from RC or company	Yes	Yes	Yes	Yes	Yes	---	No	
UTAH PSC	Varies	No	CR	Test meter, assistance of PSC or company	Yes	Yes	No	Yes	Yes	Yes	Yes	37/
VERMONT PSB	14-20	---	CR	Assistance of company and PSB	Yes	Yes	No	Yes	Yes	Yes	Yes	
VIRGIN ISLANDS PSC	10	Yes	S, CR	Assistance of PSC or company	Yes	Yes	Yes	Yes	Yes	Yes	No	
VIRGINIA SCC	10	N/A	CR, S, T	Assistance of SCC or company	Yes	Yes	Yes	Yes	Yes	Yes	Yes	38/
WASHINGTON UTC	45/	---	CR	Assistance of UTC or company	Yes	Yes	No	Yes	Yes	Yes	Yes	39/
WEST VIRGINIA PSC	10	No	CR	Assistance of PSC or company	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
WISCONSIN PSC	40/	Yes	CR	Assistance of PSC or company 41/	Yes	Yes	No	Yes	Yes	Yes	Yes	18/
WYOMING PSC	3-7	Yes	CR	Assistance of PSC or company	Yes	Yes	Yes	Yes	Yes	Yes	No	

NOTES: c. CR (commission rules), S (statutes), T (tariffs)

SPECIAL NOTE: Complete questions can be obtained in appendix by number at head of each column.

Footnotes - Table 18c - UTILITY BILLING PRACTICES - Part III

1/ The Commission has so ordered that customers be provided information so that they understand tariffs and calculation of bill.

2/ Two attempts actual contact. Residential termination on date specified on notice.

3/ Normally, five to ten days, depending on type of service. Under certain conditions, service may be interrupted on one day's notice.

4/ All except telephone equipment charges.

5/ Two billing periods.

6/ Five days exclusive of Sundays and holidays.

7/ Five days if delivered; eight days if mailed.

8/ General Order 172 - Revised.

9/ Utility must provide rate books and assistance in using them to any customer on demand. The customer may also contact the Commission or company for assistance. Some utilities periodically send sample calculation cards with sufficient data and information to calculate the bills.

10/ Not with each billing, but most electric and gas utilities follow the practice of providing an example of bill computations on a bill insert at least once in each year or when major rate changes take place.

11/ Yes, except for electric utilities with 200,000 or more customers, by virtue of lifeline statute.

12/ This Commission revised its General Order 172 (In the Matter of Rules Governing the Establishment and Maintenance of Credit) after approximately two years of investigation and the holding of public hearings. This revision was effective January 6, 1979.

13/ Seven (7) days for gas, water and electric; five (5) days for telephone.

14/ Expanding number of itemized billing components and providing energy conservation information.

15/ Rulemaking initiated to consider updated service rules that will be compatible to PURPA.

16/ General order of the Commission.

17/ Through a general investigation.

18/ Five days written notice except for telephone companies which are not subject to this policy.

19/ A customer's service can be disconnected for failure to pay the penalty.

20/ Net-gross rates designated as "rate-late payment rate."

21/ Tariffs constantly under review and policies revised as needed.

22/ Installation charges.

23/ At least 14 days; varies according to company and according to customer record.

24/ Excluding Saturday and Sunday.

25/ General description of telephone charges for equipment and servicing. Specific services not indicated as such.

26/ As a result of analyses, discount days were extended from 10 to 20 days; discontinuance of service rules, deposit rules and bill formats were revised.

27/ Most large utilities have no penalties, but nearly all cooperatives and smaller utilities have a collection charge.

28/ Five days written notice (8 days if mailed); 15 days written notice to multiple dwellings (18 days if mailed).

29/ Generally stated separately but not specifically described.

30/ Nearly all specific charges are itemized.

31/ Major utilities provide itemized billing including charges and unit rates.

32/ Rules require supply of meter reading information...of the bill (except rate schedule).

33/ Net-gross billing not allowed.

34/ 76-PRMD-10 initiated November 22, 1976, "Proposed Standards and Billing Practices for Residential Utility Services."

35/ Gas only--not supplied on bill.

36/ Ten days with 30 additional days during winter month.

37/ Net-gross billing by most investor-owned utilities has been discontinued.

38/ Final Order and Opinion, Case No. 19589, issued January 10, 1977.

39/ Present rules result of a 1970-71 investigation.

40/ Eight days for gas; electric and water; five days for telephone.

41/ Or by use of information on bill.

42/ Gas, Water, and Electricity Companies Act, Section 73 (L.R.Q., C.44).

43/ All Arkansas utilities are providing the Commission with information on billing procedures in accordance with new Commission Rules effective January 1, 1979.

44/ Rate cards are provided to each customer upon changes in base tariff rates; Commission requires each utility to show all automatic fuel and gas cost adjustments per unit, actual usage, and total amount on each bill.

45/ Eighth business day following mailed notice or 5:00 p.m. following business day if notice is personally delivered.

APPENDIX

NARUC QUESTIONNAIRE RE UTILITY BILLING PRACTICES

Date ____________

Name of State ____________

Name of Agency ____________

A. Time of Payment

1. Do billing practices in your State include any type of penalty for late payments, whether expressed as a "discount" for prompt payment, "net-gross" billing, or other. Yes ______ No ______
If "yes", what type of penalty:

   a. Net-gross rates ____________
   b. Collection charge (flat fee) ____________
   c. Other (please specify) ____________

2. Does your State have uniform billing practices for all utilities on:

   a. Due and payable periods? Yes ______ No ______
   b. Late payment penalties (discounts)? Yes ______ No ______

3. What authority exists for use of such practices?

   a. Statutes? Yes ______ No ______
   b. Commission rules? Yes ______ No ______
   c. Other (please specify) ____________
   Please attach copies.

4. Are these charges subject to any State truth-in-lending law? Yes ______ No ______
If "yes", has it been sustained in court in your State? Yes ______ No ______
(If "yes", please give case citation.)

5. List utilities in your State which use net-gross rates:
____

6. What period of time is usually allowed before penalty is incurred ("due and payable" period)?
____

   If less than 30 days, please give reasons:
____

7. Are customers allowed any "late" payments without incurring any penalty? Yes ______ No ______
If "yes", how many per year? ____________

8. Do the utilities that have a late payment penalty apply it to all classifications of customers (residential, commercial, industrial, etc.)? Yes ______ No ______
If "no", what classes are excluded?
____

9. What percentage of late payments are incurred by:
   a. Residential customers? ____________
   b. Commercial and industrial customers? ____________

10. Do you know of any studies which support the statement that "collection costs associated with late payments support the use of penalties"? Yes ______ No ______ If "yes", please identify and, if practicable, enclose a copy of the study.
____

11. What is the usual billing period for:
   a. Electric utilities? ____________
   b. Gas utilities? ____________
   c. Telephone? ____________
   d. Water? ____________

B. Deposits

1. When is a deposit required? (Specify by type of utility if differences exist.) ________________

____

2. Do deposits earn interest? Yes ____________ No ____________
   If "yes", at what annual rate? ________________________________

3. When is a deposit returned:

   a. At customer's request? Yes ____________ No ____________
   b. Automatically by utility? Yes ________ No ________ If "yes", when? ________

   ____

4. What authority governs deposits?

   a. Statute ____
   b. Commission rules ____
      (Has commission adopted NARUC model rule on deposits?) Yes ____________ No ____________
   c. Other (please specify) __________________________________
      Please provide copies.

C. Disconnections

1. How much notice must be given customers before disconnection for failure to pay bills? ____________

____

2. Can a customer's service be disconnected for failure to pay the difference between net and gross, if net amount is paid? Yes ____________ No ____________

3. What authority governs disconnections?

   a. Statutes ____
   b. Commission rules ____
   c. Other (Please specify) __________________________________
      Please provide copies.

D. Rate Information

1. How can a customer check the accuracy of his billing? ________________________

____

   a. Is the utility required to supply the customer all the back-up information? Yes _____ No _____
   b. Does your commission provide an analysis upon request? Yes ____________ No ____________
   c. Is sufficient information provided with the billing to enable the customer to make this calculation (usage, block rates, etc.)?

2. Are bills itemized (separately stated and adequately described) for:

   a. Service charges? Yes ____________ No ____________
   b. Other recurring charges? Yes ____________ No ____________
   c. Special charges (connect, reconnect, extension telephone, etc.)? (Please specify) ____________

   ____

   ____

E. Has your Agency conducted an analysis of the billing procedures of the utilities under your jurisdiction? Yes __________ No __________ If "yes", please summarize. ________________

____

F. Comments ____

____
Name of Official completing questionnaire

____
Title of Official

Introduction - State Laws to Prevent Damage to Underground Utility Plant

The following Table was compiled from responses to the following questionnaire:

"1. Does your State have a statute or regulation requiring every person who shall engage in nonemergency excavation or demolition to:

"(a) Take reasonable action to inform himself of the location of any underground electric, gas, telephone, water and sewerage plant in or near the area for which such operation is to be conducted;

"(b) Plan the excavation or demolition to avoid or minimize interference with such underground utility plant in or near the construction area;

"(c) Provide written or oral notice in advance of the start of the excavation or demolition to the known owners or operators of such underground utility plant;

"(d) Provide such support for existing underground utility plant as may be reasonably necessary for the protection of such plant;

"(e) Backfill all excavations in such manner and with such materials as may be reasonably necessary for the protection of existing underground utility plant; and

"(f) Immediately notify the owner or operator of such plant in the event of their damage or dislocation in connection with any excavation or demolition?

"2. Does your State have a statute or regulation requiring that every owner or operator of underground utility plant:

"(a) Establish procedures to publicize telephone numbers which may be used by contractors or excavators operating in their general service areas to give notice of excavation or demolition and to request the marking of the location of facilities, and

"(b) Locate the plant, when requested by the person engaged in excavation or demolition, by field marking on the surface by paint, dye, stakes or any other marking clearly visible which designates the horizontal course of such plant?"

In 1973, the Staff Subcommittee on Gas of the NARUC Committee on Gas prepared a Model Act Relating to the Prevention of Negligent or Unsafe Excavation or Demolition Operations Resulting in Damage to Gas Pipeline Facilities and a Supplementary One Call Notice System for Contractors and Excavators. 85th NARUC Annual Convention Proceedings, pp. 561-563, 587-596 (1973).

Table 4.- STATE LAWS TO PREVENT DAMAGE TO UNDERGROUND UTILITY PLANT

Agency	Law Requires Excavator to Inform Himself of Underground (UG) Location of: Electric Plant	Gas Plant	Telephone Plant	Water Plant	Sewerage Plant	Law Requires Excavator to: Prevent Interference W/UG Plant	Notify Utility in Advance of Excavation	Provide Support for UG Plant	Backfill Excavation	Notify Utility of Damage to UG Plant	Law Requires Utility to: Reimburse Excavator to Give Advance Notice to Utility	Mark Location of UG Plant on Request
Alabama PSC	no	no	no	no	no	no	no	no	no	no	yes	yes
Alaska PUC 1/	no	no	no	no	no	no	no	no	no	no	no	no
Alberta PUB	no	no	no	no	no	no	no	no	no	no	no	no
Arizona CC	no	no	no	no	no	no	no	no	no	no	no	no
Arkansas PSC	no	no	no	no	no	no	no	no	no	no	no	no
British Columbia MEPC												
California PUC	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	no 7/	yes
Colorado PUC	no	no	no	no	no	no	no	no	no	no	no	no
Connecticut DPUC	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Delaware PSC	no	no	no	no	no	no	no	no	no	no	no	no
District of Columbia PSC	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	no
Florida PSC	no	yes	no	no	no	yes	yes	no	no	no	no	yes
Georgia PSC	no	yes	no	no	no	no	yes	no	no	no	yes	yes
Guam PUC	yes	yes	yes	yes	yes	no	yes	yes	yes	yes	yes	yes
Hawaii PUC	no	no	no	no	no	no	no	no	no	no	no	no
Idaho PUC	no	no	no	no	no	no	no	no	no	no	no	no
Illinois CC	no	no	no	no	no	no	no	no	no	no	no	no
Indiana PSC	no	no	no	no	no	no	no	no	no	no	no	no
Iowa SCC	no	no	no	no	no	no	no	no	no	no	no	no
Kansas SCC	no	no	no	no	no	no	no	no	no	no	no	no
Kentucky PSC	no	no	no	no	no	no	no	no	no	no	no	yes
Louisiana PSC	no	no	no	no	no	no	no	no	no	no	no	no
Maine PUC	no	no	no	no	no	no	no	no	no	no	no	no
Maryland PSC	yes	yes	yes	yes	yes	yes	yes	no	no	yes	yes	yes
Massachusetts DPU	yes	yes	yes	yes	yes	yes	yes	yes	yes	no	no	no
Michigan PSC	yes	yes	yes	yes	yes	yes	yes	yes	no	yes	no	yes
Minnesota PSC	no	no	no	no	no	no	no	no	no	no	no	no
Mississippi PSC	no	no	no	no	no	no	no	no	no	no	no	no
Missouri PSC	yes	yes	yes	yes	yes	no	yes	no	no	yes	yes	yes
Montana PSC	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Nebraska PSC	no	no	no	no	no	no	no	no	no	no	no	no
Nevada PSC	no	no	no	no	no	no	no	no	no	no	no	no
New Hampshire PUC	no	no	no	no	no	no	no	no	no	no	no	no
New Jersey BPU	no	yes	no	no	no	yes	yes	no	no	yes	yes	yes
New Mexico PSC	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	no	yes
New York PSC	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	no	yes
North Carolina UC 2/	no	no	no	no	no	no	no	no	no	no	yes 3/	yes 3/
North Dakota PSC	yes	yes	yes	yes	yes	no	yes	no	no	no	no	yes
Nova Scotia PUB	no	no	no	no	no	no	no	no	no	no	no	no
Ohio PUC 5/	no	no	no	no	no	no	no	no	no	no	no	no
Oklahoma CC 8/												
Ontario EB												yes
Ontario TSC	no	no	no	no	no	no	no	no	no	no	no	no
Oregon PUC 6/	yes	yes	yes	yes	yes	no	yes	no	no	no	no	no
Pennsylvania PUC	yes	yes	yes	yes	yes	yes	yes	no	no	yes	yes	yes
Puerto Rico PSC	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Quebec RGE	N/A	N/A	no	N/A	N/A	no	no	no	no	no	no	no
Rhode Island PUC	yes	yes	no	yes	no	yes	no	yes	yes	yes	yes	no
South Carolina PSC	yes	yes	no	no	no	yes	yes	yes	yes	yes	yes	yes
South Dakota PUC												
Tennessee PSC	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Texas PUC												
Utah PSC	yes	yes	yes	yes	yes	yes	yes	no	no	yes	yes	yes
Vermont PSB	no	no	no	no	no	no	no	no	no	no	no	no
Virgin Islands PSC												
Virginia SCC	no	no	no	no	no	yes	yes	yes	yes	yes	no	yes
Washington UTC	yes 4/	yes 4/	yes 4/	yes 4/	yes 4/	yes 4/	yes 4/	yes 4/	no	no	yes 3/	yes 3/
West Virginia PSC	no	no	no	no	no	no	no	no	no	no	no	no
Wisconsin PSC	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	no	yes
Wyoming PSC	yes	yes	yes	yes	yes	yes	yes	no	no	yes	yes	yes

1/ The State of Alaska does not have a statute relating to damage to underground utility facilities. However, the Municipality of Anchorage (in which resides over 50% of the State's population) adopted an ordinance (No. AO-204-76) in 1976 relating to damage to underground facilities.

2/ Statewide one-call system effective October 1, 1976 to Utility Locating Company (ULOCO). Law requiring excavating notice was introduced in the 1979 Legislature and passed the House of Representatives, but did not pass the Senate in 1980. The bill will be re-introduced to the Legislature in 1981.

3/ Gas utility plant.

4/ Department of Labor and Industries, Safety Standards for Construction Work, WAC 296-155-[illegible].

5/ Legislation pending.

6/ There are 23 local utility coordinating councils voluntarily established throughout the state to accomplish these objectives. Thirteen of these councils are one-call systems.

7/ Pending staff investigation.

8/ Pending in State Legislature.

INTRODUCTION

CONSERVATION ACTIVITIES OF THE STATE REGULATORY UTILITY COMMISSIONS

The following conservation policy survey and the Synopsis of Regulatory Utility Commission's Conservation Activities (with corresponding Matrix Key and Footnotes) were initially prepared by the California Energy Commission, Conservation Division, in November 1977. In January, 1981 the NARUC staff forwarded the questionnaire and accompanying table to each state regulatory agency for corrections or additions necessary to accurately reflect the information as of December 31, 1980.

REGULATORY UTILITY COMMISSION CONSERVATION POLICY SURVEY

1. Has the Commission adopted energy conservation policies for gas and electric utility companies? Yes ______ No______

2. What State law, regulation or Commission policies have been enacted or adopted to effect energy conservation by utilities? (Check those which apply)

Rates	Existing	Proposed or Test Program
Time of Use Metering		
Life Line Rates		
Marginal Cost Pricing		
Inverted Rate Structure		
Flat Rate Structure		
Other (Please Specify)		
Other Measures		
Insulation		
Energy Audits/Surveys		
Residential		
Commercial/Industrial		
Solar Energy Utilization		
Waste Heat Utilization/ Cogeneration		
Load Management (Specify Type)		
Other (Please Specify)		

Table 50 - SYNOPSIS OF REGULATORY UTILITY COMMISSIONS' ENERGY CONSERVATION ACTIVTIES[1]

Table 50 - SYNOPSIS OF REGULATORY UTILITY
COMMISSIONS' ENERGY CONSERVATION ACTIVITIES[1]

CONSERVATION ACTIVITIES	POLICIES[2]	RATES[3]						CONSERVATION MEASURES[3]					
STATE COMMISSION	COMMISSION HAS ADOPTED CONSERVATION POLICIES	TIME OF USE METERING	LIFE LINE RATES	MARGINAL COST PRICING	INVERTED RATE STRUCTURE	FLAT RATE STRUCTURE	OTHER RATES	INSULATION	ENERGY AUDITS RESID & C/I	SOLAR ENERGY UTILIZATION	WASTE HEAT UTILIZATION/ COGENERATION	LOAD MANAGEMENT	OTHER MEASURES
Alabama							Xh,i,w	Xa		X	Xd		
Alaska		X				X							
Alberta PUB						X							
Arizona		Xa	Xa	X	X	X	Xh,i		X			Xw,l	
Arkansas		Xa						Xa					
California	X	Xf,Xa,u	Xe	Xd,9	Xe	Xf,10	Xh,i	Xe	X	Xa	X,11	Xa,e,p,t,k	Xr,s
Colorado						Xc							
Connecticut	X	Xd		X,12		X,13	Xm,14	15	X,15,16	15	Xa,17	Xa,18	Xp,19
Delaware	X	Xa				X,22			X		Xa	Xh	
D.C.	X	Xa,f	Xe	Xa,e		Xg			Xa,d,e		Xa	Xa	
Florida	X	Xb			Xq	X	Xh		Xa			Xa,n	
Georgia		Xa	Xa			X							
Guam	X-electric		X			X							
Hawaii	X					X		X				X	X
Idaho	X					X	X	X	X			X	X
Illinois	X	Xb				X		X	X	X	X,23	Xa	
Indiana	X	Xa	Xa	Xa	Xa	Xa		Xa	Xa	Xa	Xa	Xa	X20
Iowa	X	Xa				x		X	X		X	X	Xd,e
Kansas	X					X		X	Xe	Xa,z		Xu,z	
Kentucky		Xa				X	Xi	X	Xe			Xu	
Louisiana													
Maine		Xa	Xq	Xa								Xa	
Maryland	X	Xa										Xa	
Massachusetts	X	X		Xa			Xv		X	X	X		
Michigan	X	Xd	Xd	Xd	Xd,e	X	Xc,f,h	X	Xa	Xd	Xf	Xh	
Minnesota	x	Xa	xd	xd		x	xd,i	xa,g	xe		x	xg,n	
Mississippi		Xa		Xa				Xa				Xa	
Missouri		X	Xa	Xa	Xa	X		Xa	Xa		Xa	X	
Montana	X	Xa	X			X		X	X	X			
Nebraska 5													
Nevada	X	Xb		Xb	Xa	X		X	Xa			Xa,p	
New Hampshire		X			Xd	Xd						X	
New Jersey	X	Xb	Xq			X		X	Xa	Xa	X	Xa,p	Xy
New Mexico 6	X	X		X	X	X	X		X	X	X	X	X
New York	X	X		Xb		X		X	X	X	Xa	X	
North Carolina	X	Xa,d	Xa,d	Xa,d		Xb		Xb	X	Xa		X	
North Dakota		X				X	X						
Nova Scotia 4		Xa	Xa	Xa	Xa								
Ohio	X	X				X	Xl	X	X			Xa,n,y	
Oklahoma	X	Xa	Xa	Xa		Xa	Xa		X			Xa	Xa,h,i
Oregon	X	Xi		X		X		Xb,e	Xb,e		Xe	Xa	
Pennsylvania	X	Xe(a)f,(q)			Xe,q	Xe	Xl	X	X	Xz		X	
Rhode Island	X	Xa						X	Xe	X			X 21
South Carolina	X	X			X	X	Xh,i,w	X	X	X	X	X	Xr
South Dakota		X	Xa			X			X	X			Xi
Tennessee		Xa										Xa	
Texas 7	X					Xd	Xb,c	Xd	Xd	Xa,d	X		
Utah 8	X					Xd		Xc				Xg,i,n	
Vermont	X	Xb		X								Xb	
Virginia	X	Xa	X24	Xa		Xy	Xi	Xa				Xb	
Washington	X	X			X	X		X	X				X
West Virginia		Xa						X				Xa,y	
Wisconsin	X	X	X	X	X	X	Xb,h	X	X	Xb	X	Xb,p	
Wyoming	X	X	25			Xc	X				X	X	

Footnotes - Table 50 - SYNOPSIS OF REGULATORY UTILITY COMMISSIONS' ENERGY CONSERVATION ACTIVITIES

1. Considering the changing nature of the regulatory commissions' conservation activities, the diversity and scarcity of informational sources, and the imcompleteness of information from any one source, the purpose of this synopsis is to pool together available information concerning regulatory commissions and their utility-sponsored conservation activities.
2. The heading "Commission has Adopted Conservation Policies..." should be interpreted broadly. Commissions have indicated that they have adopted conservation policies through the (a) issuance of commission policy statements, (b) the enactment of a commission order for the implementation of specific conservation measures or rates by utilities, and (c) the enactment of commission orders to investigate the feasibility of implementing conservation rates or measures by utilities. Policies adopted by the Commissions ranged from the mandatory curtailment of non-essential uses of gas and electricity to the adoption of specific measures such as rate reform, load management guidelines and insulation retrofit and financing program implementation.
3. Refers to rates and conservation measures which have been enacted, adopted or proposed by State law, regulation or regulatory commission policy.
4. The Nova Scotia Public Utilities Board has ordered its largest electric utility to conduct a study relating to time-of-use, metering and other factors affecting conservation and rates. Other measures under the jurisdiction of Nova Scotia Energy Council.
5. The gas and electric utilities in Nebraska are publicly owned and therefore are not subject to regulation by the Nebraska Public Service Commission.
6. The New Mexico Public Service Commission initiated rulemaking proceedings (Case No. 1394 Proposed General Order No. 33) in November 1977. The goal of these proceedings is to establish comprehensive conservation policies which will consider the utility implementation of all of the conservation policies, rates and measures listed.
7. The conservation activities listed for Texas are a combination of the information received from the Texas Railroad Commission, which regulates the state's gas utilities and the Texas Public Utilities Commission which regulates the state's electric utilities.
8. The Utah Public Service Commission is currently undertaking generic hearings which will investigate time-of-use, lifeline, marginal cost pricing and flat rate structures.
9. Calculated for each rate case, but not yet fully used for rate-design.
10. Non-TOU rates are flat or being flattened except residential.
11. PG&E ordered to publish full avoided costs and authorized to pay such prices to cogenerators.
12. In Dockets #790521 and #790522, marginal cost pricing was accepted in principle for use as a tool.
13. Residential rate 1, Northeast Utilities, per decision in dockets #800403 and #800404, has been flattened. United Illuminating's rates include fewer blocks, per decision in Docket No. 800601.
14. Northeast Utilities has self-generator and power purchase rates in effect. United Illuminating has filed proposed rates.
15. Addresses State RCS plan developed by Connecticut Office of Policy and Management, Energy Division, Docket #800104, regarding cost recovery considerations, served as input to this plan.
16. Energy audits/surveys for commercial/industrial facilities administered by Connecticut Department of Economic Development.
17. United Illuminating has been ordered to conduct a district heating study.
18. Hearings being held-Docket No. 790102.
19. Timer controlled electric hot water heater.
20. The Public Service Commission of Indiana has initiated hearings on the rate-design standards enumerated in PURPA's Section III.
21. Co-sponsor of U.S. Department of Energy - Wind Turbine Generator Demonstration.
22. Flat energy charge seasonally differentiated for experimental tariffs.
23. The Illinois Commerce Commission has initiated hearings on rate standards of PURPA.
24. Under consideration in case No. PUE 800091.
25. Ruled illegal under Wyoming law.

Matrix Key

a - proposed or test program
b - existing as well as proposed or test rates/measures
c - gas utilities only
d - electric utilities only
e - residential sector only
f - commercial/industrial sector only
g - activity undertaken by only one utility company in the state
h - controlled curtailable/interruptible rates
i - summer/winter differential rates or services
j - energy efficiency standards mandatory for new gas service
k - experimental storage rates
l - demand metering
m - self-generation
n - radio-controlled appliances
o - positive load control notification system
p - air conditioning and hot water heater controlled by utility
q - elderly residents only
r - voltage reduction
s - gas furnace pilot turn off
t - swimming pool tripper
u - voluntary irrigation
v - temperature sensitive rates
w - demand ratchet
y - heat storage program
z - measure in use or being tested by utility without being required to by commission order or state law.

SECTION P

CABLE TELEVISION

Table 51 shows the scope of agency regulation over cable television companies, as well as agency regulation of pole attachment rates, terms and conditions.

Table 52 provides financial data for the cable television industry for the period January 1979 - December 1979. This information was released by the Federal Communications Commission on December 29, 1980.

Table 51 . REGULATION OF CABLE TELEVISION COMPANIES

Scope of Agency Regulation of Cable Television Companies

State/Agency	Entry	Operating Territory	Abandonment	Subscriber-Rates	Service	Accounting	Safety	Construction	Security Issues	Mergers and Acquisitions	Insurance	Plant Siting	Reporting	Pole Attachments 1/ Rates, Terms & Conditions
FCC	Limited 2/	no	no	no	yes	no	no	Limited 3/	no	Limited 4/	no	no	no	yes
Alabama PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Alaska PUC	yes	yes	yes	yes 11/	yes 11/	yes 11/	yes 11/	no	no	yes	no	no	yes 11/	yes
Alberta PUB 5/														yes
Arizona CC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Arkansas PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
California	no	no	no	no	no	no	yes	no	no	no	no	no	no	yes
Colorado PUC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Connecticut DPUC	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	no	yes	yes	yes
Delaware PSC	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	no
D. C. PSC														no
Florida	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Georgia PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Guam PUC	Cable television not presently regulated in Guam.													
Hawaii 9/														yes
Idaho														no
Illinois														yes
Indiana														yes
Iowa SCC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Kansas SCC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Kentucky PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Louisiana														yes
Maine PUC														no
Maryland PSC														no
Massachusetts 6/														yes
Michigan PSC														yes 12/
Minnesota 8/														no
Mississippi PSC														no
Missouri PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Montana PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Nebraska														yes
Nevada PSC	yes	yes	yes	yes	yes	yes							yes	yes
New Hampshire PUC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
New Jersey BPU	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
New Mexico PSC														no
New York 10/														yes
North Carolina UC														no
North Dakota PSC														no
Nova Scotia PUB	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Ohio PUC														no
Oklahoma CC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Oregon PUC	no	no	no	no	no	no	7/	7/	no	no	no	no	no	yes
Pennsylvania														yes
Puerto Rico PSC	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Quebec PSB	no	no	no	no	no	no	no	no	no	no	no	no	no	yes
Rhode Island PUC	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	no
South Carolina PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
South Dakota PUC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Tennessee PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Texas PUC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Utah PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Vermont PSB	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes		yes	yes	yes
Virgin Islands PSC														no
Virginia SCC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Washington														yes
West Virginia PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no
Wisconsin														yes
Wyoming PSC														no

1/ The term "pole attachment" means any attachment by a cable television system to a pole, conduit or right-of-way owned or controlled by a utility. States which have asserted jurisdiction over pole attachment matters pursuant to Section 1.1414 of the FCC Rules, 47 C.F.R. 1.1414 and 47 U.S.C., Sec. 224, have, by that assertion, indicated that they regulate terms, rates and conditions for pole attachments, and, in so regulating, have the authority to consider and do consider the interests of the subscribers of cable television services as well as the interests of the utility services. Such states are listed as "yes."

2/ "Entry" regulated by cross-ownership rules limiting local broadcast or telephone company ownership.

3/ "Construction" regulated by rules requiring systems with 3,500 or more subscribers to have a specified channel capacity.

4/ "Mergers and Acquisitions" regulated indirectly through control over microwave stations that are used by all major cable television system companies.

5/ During December 1978 the Lieutenant Governor in Council directed the Public Utilities Board to inquire into the provision of all local non-broadcasting telecommunications services and to make recommendations respecting the regulatory framework in which these services may be offered. Report No. E 80111 issued September 1, 1980.

6/ Massachusetts CATV Commission.

7/ Regulation is limited to construction standards for safety considerations when facilities are on public streets and highways.

8/ Minnesota Cable Commission Board.

9/ Regulated by the Cable Television Division of Department of Regulatory Agencies.

10/ New York Commission on Cable Television.

11/ Regulation is limited, until July 1, 1983, to communities with populations of less than 3,500 and not located on a state road or marine highway.

12/ Act conferring jurisdiction to regulate pole attachments becomes effective March 31, 1981.

Table 51 - REGULATION OF CABLE TELEVISION COMPANIES (Continued)

Uniform System of Accounts for Cable Television Companies

The following agencies have adopted a Uniform System of Accounts (USOA) for Cable Television Companies:

Alaska PUC	NARUC USOA
Connecticut PUC	NARUC USOA, with modifications
Nevada PSC	NARUC USOA, with modifications
New Jersey BPU	Modified FCC Accounting System
Rhode Island PUC	NARUC USOA

Table 52

CATV INDUSTRY FINANCIAL DATA FISCAL YEAR ENDING BETWEEN JAN - DEC 1979 BY STATE

STATE OR TERITORY	NUMBER OF COMMUN	NUMBER FINAN. ENTIT.	NUMBER OF SUBSCRIBERS	AVERAGE SUBS RATE	AVERAGE INST FEES	TOTAL OPERATING REVENUES	PAY TV REVENUES	TOTAL OPERATING EXPENSES	NET INCOME BEFORE TAXES	TOTAL ASSETS	% OF SUBS NOT INCLUDED
ALABAMA	132	58	311,650	7.71	19.21	38,708,176	8,342,112	22,864,114	7,129,860	65,954,581	2.7
ALASKA	15	12	16,874	17.88	22.03	4,710,029	648,224	3,446,502	593,944	4,226,209	0.0
ARIZONA	68	36	94,890	9.47	20.67	12,446,594	1,794,945	7,842,184	576,831	28,239,021	2.1
ARKANSAS	130	80	199,328	6.94	15.50	24,926,333	2,021,218	14,962,824	2,090,650	50,045,650	0.0
CALIFORNIA	517	188	1,965,136	7.57	17.10	239,673,775	53,210,147	141,279,392	31,797,322	415,976,153	4.7
COLORADO	80	35	115,119	7.99	18.83	11,426,413	2,091,336	6,816,535	126,403	25,684,847	0.0
CONNECTICUT	74	16	285,402	8.61	20.79	30,321,290	5,100,853	16,176,972	4,254,724	67,923,986	4.8
DELAWARE	31	7	97,516	7.34	26.67	11,783,090	1,795,041	6,311,175	3,732,478	14,566,985	0.0
FLORIDA	335	93	737,065	7.39	21.92	85,963,215	18,634,771	57,942,594	515,364	194,804,299	0.0
GEORGIA	163	73	352,447	7.73	16.60	38,046,738	7,269,711	23,323,396	6,866,323	58,123,425	13.0
HAWAII	30	10	117,158	8.30	31.06	12,430,453	760,475	7,324,585	399,892	25,463,577	0.0
IDAHO	71	27	76,475	7.61	21.55	8,218,075	1,254,651	4,602,605	1,488,222	12,104,946	0.0
ILLINOIS	197	72	379,699	7.25	16.32	41,514,653	7,554,997	25,228,513	6,162,754	64,805,238	17.1
INDIANA	140	63	274,342	7.22	16.31	30,033,160	6,120,469	18,534,621	1,072,841	54,334,394	7.4
IOWA	93	46	182,792	7.79	16.78	22,478,399	5,187,533	13,019,254	4,550,011	42,657,410	0.0
KANSAS	137	86	245,320	7.81	12.71	21,716,783	3,841,049	13,754,092	500,158	50,306,859	2.9
KENTUCKY	251	118	227,880	7.26	18.00	25,526,511	2,033,405	15,143,360	5,222,168	48,919,072	4.0
LOUISIANA	94	39	239,000	7.30	16.27	22,612,029	5,169,520	13,561,185	2,341,980	53,356,195	21.4
MAINE	72	22	94,921	7.57	15.28	9,908,921	1,555,578	6,245,228	-784,630	22,962,420	6.4
MARYLAND	117	25	104,052	7.68	15.95	11,505,994	1,675,034	8,708,215	-75,590	19,166,013	7.7
MASSACHUSETTS	102	36	315,970	7.56	17.79	31,765,047	4,769,101	20,812,630	2,831,769	49,569,601	0.0
MICHIGAN	242	62	401,944	7.14	16.94	44,113,523	8,685,673	28,343,458	5,614,169	64,854,431	5.8
MINNESOTA	144	84	194,789	7.36	17.20	20,531,488	3,282,972	11,906,124	3,581,667	39,156,129	0.0
MISSISSIPPI	99	54	347,278	4.68	11.69	23,388,502	4,153,757	13,259,312	5,870,004	35,041,337	8.4
MISSOURI	126	73	188,560	7.11	13.49	21,079,486	2,590,617	13,199,161	3,055,401	29,956,488	0.2
MONTANA	54	28	102,414	8.72	21.88	12,822,315	2,179,160	7,488,003	3,526,788	25,707,239	1.8
NEBRASKA	53	27	98,464	7.72	14.05	5,580,059	902,408	3,244,095	147,625	7,282,557	4.7
NEVADA	14	9	40,493	7.16	13.35	5,422,483	1,693,309	3,224,767	1,430,831	7,840,484	10.0
NEW HAMPSHIRE	55	17	76,988	7.00	19.88	6,853,825	453,222	3,928,999	1,608,182	9,179,171	25.6
NEW JERSEY	239	37	469,612	7.00	20.21	60,309,165	20,584,595	41,007,166	4,154,425	131,049,628	0.0
NEW MEXICO	67	29	132,104	7.93	15.18	16,666,658	3,221,358	10,160,273	3,603,712	25,826,474	0.0
NEW YORK	598	121	1,110,368	7.66	16.64	142,670,156	36,135,268	93,802,740	11,054,123	221,782,581	8.6
NORTH CAROLINA	130	54	346,134	7.39	14.01	37,051,207	8,551,876	22,075,324	3,072,574	68,346,681	0.0
NORTH DAKOTA	46	38	49,097	7.96	16.93	5,186,336	411,371	3,586,209	305,002	9,777,993	16.8
OHIO	448	108	740,569	7.16	14.69	81,321,693	15,114,902	58,116,934	-11,400,320	186,060,438	8.1
OKLAHOMA	101	76	277,029	7.42	12.53	27,624,757	6,385,909	15,415,635	5,320,747	49,655,760	0.0
OREGON	141	62	223,584	7.44	18.40	24,187,244	3,302,639	16,214,783	4,630,973	33,674,132	8.1
PENNSYLVANIA	1,194	188	1,162,993	5.47	15.39	109,256,629	18,499,595	63,888,834	17,323,077	172,194,906	11.7
SOUTH CAROLINA	85	31	175,351	7.85	15.86	21,296,303	5,479,324	14,325,393	-243,111	44,304,215	5.3
SOUTH DAKOTA	19	17	46,490	7.70	17.84	4,693,535	442,620	2,951,198	93,958	6,273,294	22.0
TENNESSEE	114	55	208,515	7.52	14.43	30,888,284	3,751,423	22,392,817	-1,422,297	57,003,423	1.2
TEXAS	331	200	831,517	7.25	15.60	98,050,950	17,398,223	60,353,037	13,287,914	170,337,483	8.3
UTAH	19	7	20,130	7.68	18.94	1,860,292	378,377	1,983,448	-2,373,152	10,886,876	11.7
VERMONT	73	17	56,636	6.25	18.60	5,377,751	603,332	3,092,327	1,412,058	4,729,737	14.5
VIRGINIA	138	52	264,007	7.29	16.09	29,173,284	6,613,007	18,692,802	-130,303	67,290,387	6.6
WASHINGTON	190	69	341,792	8.01	20.13	46,023,820	12,474,232	27,402,892	7,666,023	71,429,675	17.0
WEST VIRGINIA	280	82	215,197	6.94	16.24	40,451,278	3,362,827	21,445,008	14,698,540	34,098,390	38.9
WISCONSIN	109	45	162,370	7.55	15.01	32,576,591	2,887,229	21,218,202	4,950,198	41,729,467	19.5
WYOMING	52	21	79,658	7.97	21.19	11,412,498	2,587,273	6,631,112	4,800,678	16,364,341	3.5
OTHER	8	4	30,143	9.14	20.30	3,709,327	737,058	2,622,977	236,836	4,843,751	0.0
U.S. TOTALS	8,018	2,809	14,798,171	7.37	16.99	1,706,299,117	333,693,966	1,057,873,007	187,169,376	3,015,668,349	6.1
U.S TOTALS PROJECTED TO 100%	8,539	2,992	15,750,500	7.37	16.99	1,817,144,960	355,371,636	1,126,595,322	199,328,408	3,211,574,387	0.0

Table 52. (Continued)

Selected Income Statements and Balance Sheet Accounts and Statistics, Consolidated Nationally

NATIONWIDE

AVERAGE NUMBER OF SUBSCRIBERS PER FINANCIAL REPORTING UNIT....	5,250	TOTAL FINANCIAL UNITS..............................	2,809
AVERAGE MONTHLY SUBSCRIBER RATE....................................	$ 7.27	TOTAL COMMUNITIES..................................	9,010
AVERAGE PAY TV RATE...	$ 8.73	TOTAL NUMBER OF SUBSCRIBERS................	14,750,171
AVERAGE INSTALLATION FEE..	$16.99	TOTAL NUMBER OF HOMES PASSED...............	27,047,014
AVERAGE PENETRATION RATE..	54.5%		

SELECTED
CONSOLIDATED INCOME
STATEMENT ACCOUNTS

ACCOUNTS	TOTAL	PER SUBSCRIBER
SUBSCRIBER REVENUES	1,261,480,701	85.25
PAY TV REVENUES	329,693,966	22.55
TOTAL OPERATING REVENUES	1,706,299,117	115.30
SERVICE EXPENSES	437,223,483	29.55
PAY TV EXPENSES	83,248,410	5.60
POLE RENTALS	38,293,713	2.59
MICROWAVE COSTS	21,419,753	1.45
ORIGINATION EXPENSE	21,984,342	1.49
SELLING GEN & ADM EXPENSES	465,416,772	31.45
TOTAL SALARIES	354,127,623	23.93
TOTAL OPERATING EXPENSES	1,057,873,007	71.49
TOTAL OPERATING INCOME	648,426,110	43.82
DEPRECIATION & AMORTIZATION	306,000,805	20.61
INTEREST EXPENSES	150,731,468	10.19
NET INCOME BEFORE TAXES	187,169,378	12.65

SELECTED
BALANCE SHEET
STATEMENT ACCOUNTS

ACCOUNTS	TOTAL	PER SUBSCRIBER
CURRENT ASSETS	301,936,216	20.40
ACCUMULATED DEPRECIATION	1,389,621,574	93.90
FIXED ASSETS	2,095,738,590	141.62
TOTAL ASSETS	3,015,668,349	203.79
CURR LIAB & DEFER CREDITS	657,579,583	44.44
LONG TERM LIABILITIES	1,266,397,426	85.58
TOTAL OWNERS EQUITY	959,985,317	64.87

FINANCIAL RATIOS

CURRENT RATIO.................	.6	DEBT RATIO..................	57.0%
PRE-TAX PROFIT MARGIN......	11.0%	PRE-TAX RETURN ON ASSETS...	6.2%
% OF CATV SYSTEMS W/PAY TV.	48.5%	NO. CATV SYSTEMS W/ PAY TV	1301
COMMUNITIES W/ PAY TV	4087		

Selected Financial Data - 1975 Thru 1979

	1975	1976	%CHANGE '75-'76	1977	%CHANGE '76-'77	1978	%CHANGE '77-'78	1979	%CHANGE '78-'79	%CHANGE '75-'79
Communities	6,265	7,198	14.9	8,369	16.3	8,200	-2.0	8,530	4.1	36.1
Financial Entities	2,443	2,348	-3.9	2,557	8.9	2,865	12.1	2,992	4.4	22.5
Subscribers	9,913,020	11,448,698	15.5	12,632,014	10.3	14,113,965	11.7	15,759,500	11.7	59.0
Average Subscriber Rate	$6.21	$6.49	4.5	$6.85	5.6	$7.03	2.6	$7.37	4.8	18.7
Operating Revenues	$ 894,910,101	$ 999,753,785	11.7	$1,205,875,773	20.6	$1,511,020,545	25.3	$1,817,144,960	20.3	103.1
Operating Expenses	$ 567,360,186	$ 615,882,714	8.6	$ 716,950,304	16.4	$ 910,025,164	26.9	$1,126,595,322	23.8	98.6
Net Income	$ 26,884,313	$ 57,663,612	114.5	$ 133,736,554	131.9	$ 137,120,149	2.5	$ 199,320,609	45.4	641.4
Total Assets	$2,131,526,609	$2,515,732,073	18.0	$2,450,650,111	-2.6	$2,870,739,070	17.1	$3,211,574,307	11.9	50.7

SECTION Q

COMMUNICATIONS

Table 53 shows the number of communications utilities under agency jurisdiction. Table 54 reflects the Bell System intrastate rate increases from January 1, 1970 through December 31, 1980. Tables 55 and 56 concern the regulation of radio common carriers and uniform system of accounts for same.

Tables 57-61 provide information concerning telephone subscriber privacy, telephone directory assistance charges, directory listing, interconnection of telephone equipment, and telephone company provision of free or reduced rate service to its employees.

Table 62 reflects statistics for all privately owned telephone utilities under agency jurisdiction.

Tables 63-65 provide information on usage sensitive pricing for local telephone service, coin telephone rates, and operations of the Bell System telephone companies for 1980.

Tables 66 and 67 indicate the extent of reduced telephone rates for non-profit organizations and handicapped persons.

Table 68 gives information on state taxation of telecommunications services.

Table 33 - NUMBER OF COMMUNICATIONS UTILITIES

AGENCY	Number of communications utilities under agency jurisdiction -								
	10/ Total Telephone	Citation of Jurisdictional Authority	Telephone			CATV	Citation of Jurisdictional Authority	Tele-graph	Citation of Jurisdictional Authority
			Cooperative	Private	Mobile Radio				
FCC	1/				411	4,180		8 8/	
ALABAMA PSC	36	Sec. 37, Code of Ala. 1975	3	33	13		Sec. 37, Code of Ala. 1975	1	Sec. 37, Code of Ala. 1975
ALASKA PUC	29	Sec. 6, Ch. 113 S.L.A. 1970	6	23	4	X			
ALBERTA PUB	1	P.U.B. Act		1 7/					
ARIZONA CC	12	Art. XV, Ariz. Const.	1	11	9	0	Art. XV, Ariz. Const.	1	Art. XV, Ariz. Const.
ARKANSAS PSC	37	Acts of Arkansas Act 324 of 1935	2	35				1	
CALIFORNIA PUC	28	Calif. P.U. Code, Sec. 233 and 234	0	28	50 2/	270 3/	Calif. P.U. Code, Sec. 215.5, 768.5	1	Calif. P.U. Code, Sec. 235 and 236
COLORADO PUC	55	Sec. 40-1-103 CRS 1973	9	24	22	0		1	Sec. 40-1-103 CRS 1973
CONNECTICUT DPUC	3	Conn. Gen. Stats., Title 16	0	3	0	21	Conn. Gen. Stats., Title 16	1	Conn. Gen. Stats., Title 16
DELAWARE PSC	1	Del. Code, Title 26	0	1	6	6	Del. Code, Title 26	1	Del. Code, Title 26
D.C. PSC	1	D.C. Code, Title 43 et seq.	0	1		0		1	D.C. Code, Title 43 et seq.
FLORIDA PSC	20	Ch. 364 (Part I) (Part II)	0	20	0	0		0	
GEORGIA PSC	41	Title 34B, Ga. Code	0	41	27	0		1	Title 93, Ga. Code
GUAM PUC	1	Title XXI, Ch. 1, Government Code of Guam				0	No jurisdiction	0	
HAWAII PUC	1	Ch. 269, Hawaii Rev. Stat.	0	1	6	0	Ch. 269, Hawaii Rev. Stat.		
IDAHO PUC	15	Title 61, Idaho Code		15	7	0	Title 61, Idaho Code	1	Title 61, Idaho Code
ILLINOIS CC	52	Ill. Rev. Stats. Ch. 111 2/3, Sec. 1 et seq.	5 4/	47	24			1	Ill. Rev. Stats. Ch. 111 2/3, Sec. 1 et seq.
INDIANA PSC	54	Ind. Code of 1971, 8-1-2-1, 8-1-9-2	10	44	20	0	Ind. Code of 1971, 8-1-17-1, 8-1-17-29	1	Ind. Code of 1971, 8-1-2-1
IOWA SCC	174 6/	476	158	16	0	0		1	476
KANSAS SCC	49	Kans. Stats. Ann. Ch. 66	16	33	14	0	Kans. Stats. Ann. Ch. 66	1	Kans. Stats. Ann. Ch. 66
KENTUCKY PSC	22	278.040(2)	10	12	24	0		1	278.040(2)
LOUISIANA PSC	25	State Constitution	0	25	14	0	La. Statutes	1	State Constitution
MAINE PUC	20	35 M.R.S.A.	0	20	6	0		1	35 M.R.S.A.
MARYLAND PSC	2	Article 78	0	2	6	0		1	Article 78
MASSACHUSETTS DPU	5	Ch. 159 and 160		5	20			1	Ch. 159 and 166
MICHIGAN PSC	50	Act 206, PA 1913, as amended	0	50	17	0		0	
MINNESOTA PUC	133	Chapter 237	29	80	24	0		1	Chapter 237
MISSISSIPPI PSC	23	Public Utilities Act of 1956, as amended	0	23	20	0		1	Public Utilities Act of 1956, as amended
MISSOURI PSC	49	Sec. 386.250, RSMo 1969	0	49	18	0		1	Sec. 386.250, RSMo 1969
MONTANA PSC	23	Title 69, MCA 1979	10	13	17	0	No jurisdiction	1	Title 69, MCA 1979
NEBRASKA PSC	45	75-601 to 75-615		45	10	0		1	75-601 to 75-615
NEVADA PSC	16					10		1	
NEW HAMPSHIRE PUC	13	RSA 362:2	0	13	3	0		1	RSA 362:2
NEW JERSEY BPU	8	NJSA 48:213 et seq.	0	8		47	NJSA 48:54-1 et seq.	2	NJSA 48:2-13 et seq.
NEW MEXICO SCC	15	Const., Art. 11, Sec. 7 and 8	8	7	11	0		1	Const., Art. 11, Sec. 7 and 8
NEW YORK PSC	48	Pub. Ser. Law Sec. 2(17)(18), 5(1)(d) and Article 5	0	47	52	0		1	Pub. Ser. Law, Sec. 2(19)(20), 5(1)(e) and Article 5
NORTH CAROLINA UC	30	N.C. Gen Statutes, Ch. 62, 3(23)a.6	9	21	14	0		1	
NORTH DAKOTA PSC	31		15	16	8			1	49 NDCC
NOVA SCOTIA PUB	1	P.U.B Act	0	1	0	0		0	
OHIO PUC	49	Title 49, Ohio Rev. Code	8	41	19	0		1	Title 49, Ohio Rev. Code
OKLAHOMA CC	44	05175--131	4	40		0		1	
ONTARIO TSC	35	Telephone Act, RSO 1970 Ch. 457	16 5/	19	0	0		0	
OREGON PUC	36	Oregon Rev. Stats., Ch. 756, 757	7	29	0	0		0	
PENNSYLVANIA PUC	60		0	60	34			2	
PUERTO RICO PSC	0		0	9/	2	1			
QUEBEC PSB	22	RSQ 1977, C.R-8	1	21	0			0	
RHODE ISLAND PUC	1	Title 39, Ch. 2	0	1	0	2	Title 39, Ch. 19 Sec. 1-8	1	Title 39, Ch. 2
SOUTH CAROLINA PSC	30	S.C. Code 58-351	6	24	15	0		1	S.C. Code 58-251
SOUTH DAKOTA PUC	16	SDCL 49-31		16	9	0	SDCL 49-31	1	SDCL 49-31
TENNESSEE PSC	19	65-401, 65-404		19	12	0	65-3001	1	65-401, 65-404
TEXAS PUC	82	Pub. Utility. Regul. Act of 1975, Tex. Rev. Civ. Stat. Ann., Article 1446C	25	57	105	0	No jurisidiction	0	No jurisdiction

Table 11 - NUMBER OF COMMUNICATIONS UTILITIES (Continued)

AGENCY	Number of communications utilities under agency jurisdiction -								
	10/ Total Telephone	Citation of Jurisdictional Authority	Telephone				Citation of Jurisdictional Authority	Tele-graph	Citation of Jurisdictional Authority
			Cooperative	Private	Mobile Radio	CATV			
UTAH PSC	15	Utah Code, Sec. 54-2-1(21)	8	7	4	0		1	Utah Code, Sec. 54-2-1(24)
VERMONT PSB	9		0	9	0	42		2	
VIRGIN ISLANDS PSC	1	Title 30 VIC, Sec. 1		1					
VIRGINIA SCC	23		5	18	8	0		1	Title 56, Vol. 8 Code - Va.
WASHINGTON UTC	26	Title 80, Rev. Code of Washington	0	26	21	0		1	Title 80, Rev. Code of Washington
WEST VIRGINIA PSC	13	W. Va. Code, Ch. 24	2	11	5			1	W. Va. Code, Ch. 24
WISCONSIN PSC	110	Chapter 196	12	98	15	0		1	Ch. 196
WYOMING PSC	15	W.S. 37-1-101 (a)(vi)(B) 1977	0	15	7	0		1	W.S. 37-1-101 (a)(vi)(B) 1977

1/ Of the 1,513 telephone companies, 61 are subject to the full jurisdiction of PSC; the remainder are subject only to partial jurisdiction. These figures are as of 12/31/79.

2/ Includes VHF maritime stations.

3/ Regulated for safety only.

4/ Limited jurisdiction.

5/ Eleven of these systems are owned by subscribers, held in trust and operated by the municipal government. Five of the systems are owned and operated by the municipal government.

6/ Sixteen companies rate and service regulated; 158 companies are service regulated only.

7/ System owned by Government of Province of Alberta.

8/ Seven overseas carriers and one domestic carrier.

9/ The Puerto Rico Telephone Authority, a state public corporation created by law May 6, 1974, purchased the Puerto Rico Telephone Company.

10/ This column reflects the total number of cooperative and private telephone utilities under agency jurisdiction as reported by NARUC member agencies.

Table 14 BELL SYSTEM INTRASTATE RATE INCREASES, JANUARY 1, 1970 TO PRESENT

Agency	Company	Date Filed	Date Ordered	Amount Requested (millions)	Amount Granted (millions)
ALABAMA PSC	South Central Bell Telephone Company	4/15/71	7/12/71	19.9	17.8
		1/19/73	12/26/74	29.3	29.3
		2/05/75	1/06/76	59.0	59.0
		8/22/77	9/15/77	50.0	52.0
		8/22/77	4/22/77	55.0	22.4
		4/27/79	9/28/79	63.7	38.7
ARIZONA CC	Mountain Bell Telephone Company	4/14/71	4/10/72	30.7	8.1
		10/10/72	3/12/73	7.9	5.7
		11/06/74	4/17/75	39.0	18.1
		5/14/80		76.0	
ARKANSAS PSC	Southwestern Bell Telephone Company	12/16/74	9/04/75	22.3	16.3
		3/01/76	9/01/77	18.1	6.3
		1/20/78	1/15/79	42.0	2.5
		1/20/78	7/05/79		1.0
			(additional amount on rehearing)		
CALIFORNIA PUC	Pacific Telephone and Telegraph Company	3/17/70	6/22/71	194.9	143.0
			8/08/72		-143.0
		6/21/72	8/08/72	198.2	55.4
		8/06/71	4/04/72	77.4	68.9
		4/25/73	7/23/74	290.0	183.3
		9/30/74	12/30/75	97.9	65.2
		2/13/75	12/13/77	119.0	12.8
		7/14/78	10/10/79	303.0	1.3
			12/18/79		36.6
		11/13/79	4/02/80	345.4	227.2
		8/01/80	Pending	795.0	Pending
COLORADO PUC	Mountain Bell Telephone Company	10/01/70	3/25/71	28.5	11.21
		1/27/72	9/19/72	43.0	12.81
		3/16/73	4/16/73	9.8	9.81
		3/16/73	4/17/73	26.7	0.00
		3/01/74	4/24/74	29.8	0.00
		5/31/74	12/20/74	59.2	28.4
		3/07/75	10/07/75	40.3	11.5
		2/25/77	9/30/77	50.2	7.7
		1/21/80	9/16/80	78.6	-0-
CONNECTICUT DPUC	Southern New England Telephone Company	11/05/71	4/13/72	54.7	36.8
		1/13/75	6/12/75	73.8	48.8
		6/22/77	12/16/77	55.3	33.8
		5/15/80	9/29/80	124.3	85.3
	New York Telephone Company	6/13/74	11/18/74	2.2	2.0
		12/08/80	Pending	4.0	Pending
DELAWARE PSC	Diamond State Telephone Company	7/11/74	2/12/75	6.6	6.6
		2/17/76	1/11/77	10.5	8.6
	New York Telephone Company	6/13/74	11/18/74	2.2	2.0
D.C. PSC	Chesapeake & Potomac Tel. Company	8/31/71	7/06/72	22.6	13.2
			6/06/73		4.4
		4/19/73	4/05/74	21.6	8.1
		1/31/75	5/28/76	14.0	7.4
FLORIDA PSC	Southern Bell Tel. & Tel Company	8/11/69	3/30/70	32.0	21.1
		6/28/71	1/04/72	54.2	47.1
		12/15/72	8/02/73	105.1	32.8
			12/27/73		48.6
		11/22/74	2/06/75	216.5	85.1
			12/04/75		71.7
		11/29/76	8/10/77	226.5	133.6
GEORGIA PSC	Southern Bell Tel. & Tel. Company	8/05/69	12/11/70	25.5	20.8
		7/30/71	9/05/72	24.4	11.3
			1/16/73		10.4
		6/14/74	12/09/74	81.6	64.0
		8/15/75	1/20/76	46.3	0.0
		6/11/76	11/24/76	103.0	62.2
		1/05/79	6/19/79	52.6	50.9

Table 54 - BELL SYSTEM INTRASTATE RATE INCREASES, JANUARY 1, 1970 TO PRESENT (Continued)

Agency	Company	Date Filed	Date Ordered	Amount Requested (millions)	Amount Granted (millions)
IDAHO	Mountain Bell	7/31/78	4/13/79	11.6	4.4
		1/11/80	3/27/80	7.9	7.9
		10/17/80	12/11/80	3.2	3.2
ILLINOIS CC	Southwestern Bell Telephone Company	12/11/69	11/06/70	86.5	77.9
		12/18/70	12/15/71	2.2	1.5
	Illinois Bell Telephone Company	9/23/71	8/11/72	182.0	44.6
		11/21/72	10/17/73	29.8	0.0
		1/25/73	12/21/73	62.1	58.6
		3/07/75	2/04/76	177.7	70.4
		7/02/76	5/25/77	110.2	8.5
		12/28/77	11/21/78	203.0	-0-
		2/16/79	1/08/80	29.7	7.5
		12/21/79	11/14/80	211.0	159.6
INDIANA PSC	Indiana Bell Telephone Company	12/11/70	7/09/71	26.6	24.0
		12/01/71	8/04/72	14.8	13.2
		12/06/72	5/11/73	3.5	2.1
		12/06/72	10/05/73	30.5	23.4
		11/20/74	9/03/75	44.5	38.4
		11/30/76	5/25/77	14.2	13.7
		12/15/77	12/13/78	42.0	25.2
		5/30/80	Pending	76.2	
IOWA SCC	Northwestern Bell Telephone Company	7/21/71	12/29/72	21.0	8.6
		10/31/73	11/26/75	20.0	11.4
		2/28/75	Pending-Court	12.1	12.1
		10/31/75	Pending-Court	10.8	10.8
		9/02/77	Pending	18.6	18.6
KANSAS SCC	Southwestern Bell Telephone Company	10/08/71	11/15/72	14.8	5.7
		11/15/74	12/19/75	24.5	5.0
		3/04/76	11/09/76	25.9 7/	5.7
		3/04/77	3/07/78	24.6	8.5
		1/11/79	2/19/80	33.3	26.8
		5/30/80		65.3	
KENTUCKY PSC	Cincinnati Telephone Company	12/11/69	10/10/70	2.1	1.2
		12/28/71	1/16/74	3.8	2.2
		11/17/75	7/19/77	6.3	4.6
	South Central Bell Telephone Company	6/29/70	12/16/70	14.8	0.0
		1/14/72	10/20/72	25.7	15.1
		9/06/74	2/26/75	9.9	6.0
		3/14/75	9/03/75	39.0	15.0
		7/16/76	9/21/76	44.5	0.0
		10/06/76	3/25/77	44.5	18.7
		7/15/77	1/03/78	54.3	14.8
		2/16/79	11/16/79	44.6	20.1
		3/14/80	9/02/80	71.0	37.0
LOUISIANA PSC	South Central Bell Telephone Company	12/27/68	11/13/70	24.6	9.1
		12/20/71	3/12/73	48.1 14/	18.2
		1/04/74	3/13/74	23.7	9.8*
		1/03/75	3/19/75	52.8	15.4**
		4/18/75	6/15/76	89.0***	11.4 9/
		4/12/77	4/10/78	120.5****	39.0 13/
		3/02/79	2/26/80	111.6	45.1
		5/19/80	1/21/81	183.1	51.4
MAINE PUC	New England Tel. & Tel. Company	10/15/71	7/14/72	10.0	7.8
		9/13/73	6/13/74	6.3	4.0
		10/08/74	7/03/75	21.0	9.5
		9/10/76	Pending	27.0	

* Increase in net operating income.
** Increase after income taxes.
*** Amended November 1975.
**** Amended.

Table 54 - BELL SYSTEM INTRASTATE RATE INCREASES, JANUARY 1, 1970 TO PRESENT (Continued)

Agency	Company	Date Filed	Date Ordered	Amount Requested (millions)	Amount Granted (millions)
MARYLAND PSC	Chesapeake & Potomac Telephone Co.	4/23/71	1/06/72	42.6	27.5
		4/23/73	10/19/73	39.2	20.8
		12/16/74	6/16/75	63.6	21.9
		9/15/75	2/25/76	22.3	20.6
		11/05/76	5/05/77	86.3	19.1
		9/07/77	2/24/78	11.4	7.8
		4/16/79	11/19/79	36.3	16.3
MASSACHUSETTS DPU	New England Tel. & Tel. Company	7/15/69	1/21/72	56.8	23.8
		10/01/71	1/21/72	79.5	43.6
		7/27/72	6/25/73	122.0	66.7
		2/14/74	9/18/74	41.8	32.4
		11/26/74	11/23/75	210.0	93.0
			6/08/77		20.0
MICHIGAN PSC	Michigan Bell Telephone Company	8/01/68	8/31/70	50.3	14.8
		12/10/70	12/01/71 2/	59.7	18.0
			4/28/72 3/		25.8
		2/15/73	12/21/73	29.7	24.8
		4/23/74	12/19/74 2/	111.4	27.5
			2/20/75 3/		32.2
		4/24/75	5/04/76	88.1	52.2
		6/17/76	4/04/77	178.2	59.0
		8/23/77	1/23/78	32.7	27.4
		12/01/78	6/05/79 2/	142.0	41.2
		4/01/80		142.0	87.0 3/
		10/17/80		110.2	110.2 16/
MINNESOTA PUC	Northwestern Bell Telephone Company	6/17/71	1/25/72	38.0	34.0
		4/18/74	11/22/74	56.7	38.7
		11/14/75	10/15/76	49.8	33.1
		2/18/77	7/06/77	11.8	8.6
		12/02/77	11/22/78	63.1	-0-
		4/06/79	4/04/80	28.3	20.8
		12/29/80	Pending	102.0	
MISSISSIPPI PSC	South Central Bell Telephone Company	6/28/71	11/30/71	20.1	12.9
		10/18/73	4/11/74	18.8	11.5
		11/12/75	5/10/76	44.5	29.7
		10/03/77	2/17/78	46.9	27.9
MISSOURI PSC	Southwestern Bell Telephone Company	10/01/71	8/18/72	63.5	35.0
		7/02/74	2/21/75	52.3	32.5
		1/15/76	12/21/76	71.6	27.25
		4/16/79	3/13/80	112.5	34.8
		4/18/80	12/15/80	157.0	32.0
MONTANA PSC	Mountain Bell	3/77	11/78	11.8	3.1
		2/79	12/79	16.6	3.2
NEBRASKA PSC	Northwestern Bell Telephone Company	6/11/71	1/31/72	13.5	6.7
		3/06/72	6/19/72	4.4	2.0
		8/31/73	1/03/74	6.0	2.2
		11/07/74	7/03/75	16.0	5.3
		8/04/75	4/05/76	7.1	5.3
		9/06/77	8/05/78	17.0	4.9
		10/23/79	Pending	14.8	
NEVADA PSC	Bell Telephone Company of Nevada	7/31/75	1/27/76	5.9	3.9
NEW HAMPSHIRE PUC	New England Tel. & Tel. Company	8/06/71	8/24/72	9.9	5.2
		5/23/74	9/25/74	5.0	5.0
		7/24/75	4/16/76	19.5	12.9
		2/01/80	12/01/80	22.0	14.9

Table 54 - BELL SYSTEM INTRASTATE INCREASES, JANUARY 1, 1970 TO PRESENT (Continued)

Agency	Company	Date Filed	Date Ordered	Amount Requested (millions)	Amount Granted (millions)
NEW JERSEY BPU	New Jersey Bell Telephone Company	9/15/70	1/13/72	79.0	48.6
		2/28/72	12/29/72	137.1	55.2
			12/13/73		17.0 6/
		7/18/74	9/18/75	154.9	59.9
		7/18/74	12/24/74		19.4 6/
		12/02/75		174.6	Denied 11/05/76 8/
		11/30/77	1/07/79	148.8	51.2
		2/28/80	Pending	207.3	
NEW MEXICO SCC	Mountain Bell Telephone Company	5/15/73	11/14/73	6.5	6.0
		4/16/75			Denied 1/12/76
NEW YORK PSC	New York Telephone Company	3/20/69	9/01/70	189.3	125.0
		2/16/71	1/17/72	418.6	370.6
		12/18/72	11/16/73	405.0	304.0
		9/12/74	8/11/75	52.4	46.8
		11/21/74	10/22/75	488.8	297.9
			8/01/76		47.1
		11/17/76	12/11/77	392.9	219.3
			8/06/78		70.2
		5/08/78	3/28/79	80.0	15.2
		12/11/78	11/09/79	240.3	164.5
		2/21/80	8/28/80	97.7	97.7
			1/19/81	381.2	231.1 12/
NORTH CAROLINA UC	Southern Bell Tel. & Tel. Company	11/27/70	8/02/71	23.1	13.3
		10/15/71	6/30/72	29.7	6.1
			10/17/72		5.8
		6/20/74	4/30/74	33.2	8.3
		7/19/74	12/19/75	53.2	36.2
		8/18/77	3/24/78	53.7	28.7
		7/03/79	2/07/80	45.3	25.5
NORTH DAKOTA PSC	Northwestern Bell Telephone Company	7/30/71	4/20/72	3.5	1.9
		12/31/74	1/27/75	8.6	.5
			6/12/75		4.4
		3/22/77	8/10/77	8.8	7.4
		10/19/79	4/06/80	7.6	7.6
OHIO PUC	Cincinnati Telephone Company	12/11/69	7/10/70	13.3	9.7
		12/28/71	8/24/73	22.7	14.1
		11/17/75	3/09/77	35.0	28.8
	Ohio Bell Telephone Company	8/01/69	3/27/70	80.0	55.0
		8/09/71	8/07/73	165.0	98.0
		11/07/74	8/13/76	216.0	200.0
		2/29/80		99.6	
OKLAHOMA CC	Southwestern Bell Telephone Company	4/10/75	12/03/75	35.3	14.5
		3/01/76	Pending	18.5	5.9
		2/18/77	11/21/77	34.9	21.5
		11/06/79	7/01/80	19.7	15.6
OREGON PUC	Pacific Northwest Bell Telephone Co.	2/17/71	12/31/71	26.5	14.2
		9/15/72	7/14/73	33.7	18.9
		12/20/74	8/29/75	35.7	22.3
		12/14/79	Pending	43.9	
PENNSYLVANIA PUC	Pennsylvania Telephone Company	12/03/70	12/14/71	73.0	52.6
		12/07/72	12/12/73	55.7	36.6
		11/15/74	3/11/75	116.4	47.5
		11/04/76	4/20/78	138.9	48.6
		12/10/78	4/18/80	77.3 1/	72.2
		7/25/80	Pending	237.0	
RHODE ISLAND PUC	New England Tel. & Tel. Company	4/01/69	1/30/70	9.2	5.9
		4/16/71	5/04/72	14.8	8.0
			7/20/73		6.8
		8/30/74	6/27/75	19.5	7.2
			7/02/76		.6
			12/10/76		.7 10/
			1/18/77		9.0 11/
		11/05/76	9/04/77	25.0	3.5
			(Supreme Court Remand)		7.4

Table 54 - BELL SYSTEM INTRASTATE RATE INCREASES, JANUARY 1, 1970 TO PRESENT (Continued)

Agency	Company	Date Filed	Date Ordered	Amount Requested (millions)	Amount Granted (millions)
SOUTH CAROLINA PSC	Southern Bell Tel. & Tel. Company	8/10/71	12/22/71	12.2	8.8
		8/24/73	12/20/73	11.1	9.1
		12/12/74	7/11/75	16.0	11.6
		7/01/76	1/24/77	34.0	0.0
		8/01/78	3/01/79	73.0	38.0
		8/05/79	3/05/80	35.0	21.0
		9/03/80	Pending	39.6	
SOUTH DAKOTA PUC	Northwestern Bell Telephone Company	5/22/72	12/12/73	5.8	.7
			3/19/74		.2
		3/28/75	4/09/75	2.1	1.3
		3/28/75	4/26/76	10.3	2.5
		12/10/76	8/15/77	.7	.3
		12/16/77	2/02/78	1.0	-
		11/20/78	12/20/78	1.2	1.2
		8/31/79	6/10/80	3.8	2.7
		1/31/81		16.5	
TENNESSEE PSC	South Central Bell Telephone Company	9/10/71	5/23/72	24.2	10.3
			12/29/72		3.7
		6/22/73	12/21/73	31.0	16.5
		11/12/74	6/02/75	65.6	62.0
		11/05/76	5/04/77	79.5	25.8
		7/01/77	12/31/77	92.0	-0-
			6/28/79		48.9
		5/20/80	11/20/80	111.2	73.7
TEXAS PUC	Mountain Bell	11/30/70	2/25/71	1.2	1.2
		1/04/73	7/19/73	1.3	1.3
		12/16/77	3/15/78	6.3	4.9
		1/28/80	8/05/80	7.0	4.1
	Southwestern Bell	9/01/76	1/10/77	298.3	57.8
		3/09/78	8/02/78	214.3	124.5
		6/28/79	11/09/79	145.2	138.7
		7/07/80	1/28/81	326.3	114.3
UTAH PSC	Mountain States Telephone and Telegraph Company		12/30/74	19.6	14.1
			1/28/76	1.7	1.3
			12/04/76	6.2	5.2
			7/14/77	19.2	8.1
			9/15/77		2.9
			7/23/80	27.9	13.5
VERMONT PSB	New England Tel. & Tel. Company	7/02/71	11/29/71	1.9	1.9
		9/15/72	5/17/73	7.3	0.0
		1/21/74	2/12/75	7.0	7.0
		6/24/75	3/24/76 5/	7.2	4.0
		2/13/79		10.5	
VIRGINIA SCC	Chesapeake & Potomac Telephone Company	4/15/71	11/17/71	51.6	33.3
		6/15/72	1/09/74	32.7	12.6
		1/28/75	8/19/75 4/	87.8	45.4
		3/23/76	4/21/76	42.0	0.0
		4/29/76	2/18/77	77.3	40.5
		8/25/78	3/03/79 15/	24.2	22.7
		8/25/78	8/11/80	40.0	22.7
		6/02/80	12/17/80	65.6	34.8
WASHINGTON UTC	Pacific Northwest Bell Telephone Company	1/29/71	12/23/71	36.2	19.0
		6/16/72	4/16/73	44.9	23.6
		3/01/74	1/17/75	25.6	19.2
		7/09/75	4/23/76	74.0	27.5
		11/28/77	10/10/78	52.3	(4.8)
		9/19/79	8/21/80	48.5	44.6

Table 54 - BELL SYSTEM INTRASTATE RATE INCREASES, JANUARY 1, 1970 TO PRESENT (Continued)

Agency	Company	Date Filed	Date Ordered	Amount Requested (millions)	Amount Granted (millions)
WEST VIRGINIA PSC	Chesapeake & Potomac Telephone Company	10/22/69	5/04/72	11.3	7.6
		6/19/72	6/24/74	14.8	9.4
		11/08/74	12/17/76	26.7	9.8
		3/09/77	6/30/78	33.1	10.5
		5/15/78	10/12/79	37.0	20.5
		5/15/79	10/02/80	19.8	11.6
		5/05/80	Pending	46.8	
WISCONSIN PSC	Wisconsin Telephone Company	12/30/68	6/09/70	17.8	12.1
		11/09/70	1/22/71	6.3	6.3
		7/22/71	11/21/72	41.3	15.2
		6/05/74	3/19/75	9.5	6.3
		8/22/75	10/07/75	14.3	12.1
		8/02/76	3/31/77	46.6	19.1
		6/30/77	7/25/78	73.6	33.2
		1/26/79	11/29/79	49.7	19.9
		2/29/80	12/04/80	59.0	47.3
WYOMING PSC	Mountain Bell	11/04/71	5/10/72	4.3	1.8
		12/09/74	5/19/75	4.0	1.4
		7/22/75	3/11/76	2.0	1.2
		6/04/76	12/22/76	6.8	3.5
		5/30/80	1/16/81	17.4	6.7

1/ Initial request was $156.3 million but reduced to $77.3 million on 1/22/79.

2/ Partial interim increase.

3/ Additional final increase.

4/ Included in the permanent increase granted on August 19, 1975, was an interim increase of $28,749 through surcharge of 10.38% effective March 10, 1975.

5/ Remanded by the Vermont Supreme Court on 11/8/77. Final order on Remand, 8/27/80; now on appeal to Vermont Supreme Court.

6/ Comprehensive adjustment clause.

7/ Reduced from 33.1 to 25.9 after Kansas SCC granted Southwestern permission to charge for directory assistance.

8/ Denied because 1975 rate of return was above allowed. Over recovery to be used to establish "Lifeline Service" (Low Use Measured Residence Service) effective 11/27/76.

9/ Amount awarded by the Supreme Court of state of Louisiana.

10/ Award stayed by Rhode Island Supreme Court.

11/ Amount authorized by Rhode Island Supreme Court in place of $.7 million.

12/ New York Telephone requested $381.2 less the 8/28/80 increase. The Commission granted $231.1, plus the 8/28/80 increase. The 8/28/80 increase was a supplemental increase from the prior case.

13/ 19th Judicial District Court granted company an additional increase of $4.4 million over $39 million granted by Commission. State Supreme Court reversed the lower Court's decision and upheld the Commission.

14/ Amended in October 1972--originally requested $36.1 million; granted $18.2 million increase in net operating income.

15/ Temporary surcharge of 5.72% subject to hearing at a later date.

16/ CPI adjustment clause.

Introduction

REGULATION OF RADIO-COMMON CARRIERS

The following table was prepared from answers to the following questions submitted to regulatory commissions:

1. Do you regulate any aspect of radio-common carriers also known as miscellaneous common carriers or radiotelephone utilities?
2. If the answer to 1. is yes, indicate all of the aspects over which you assert jurisdiction:
   a. Certification of Public Convenience and Necessity
   b. Tariffs
   c. Rates
   d. Service (conditions of Service)
   e. Financing
3. Does your jurisdiction extend to:
   a. All radio-common carriers?
   b. Only those radio-common carriers which interconnect with the public message telephone network?
4. Indicate total number of RCC's that you regulate.
5. Which of the following services, when provided by radio-common carriers, do you regulate:
   a. Two-way mobile telephone service?
   b. Radio paging service?
   c. Other?
6. Is the statutory basis of your regulation over radio-common carriers:
   a. The general statutes of the state applying to telephone, telegraph, or communications utilities?
   b. A statute enacted for the specific purpose of regulating radio-common carriers?
7. If the answer to question 6 is b, please indicate the year in which such statute became law.
8. In what year did your Commission first assert jurisdiction over the regulation of radio-common carriers?
9. Do you regulate telephone answering service?
10. Has your state taken a position that it has authority to regulate Multi-Point Distribution Service (MDS) with respect to requiring a certificate of public convenience and necessity?
11. Have any proceedings been conducted before your Commission to determine the status of unregulated entities alleged to be operating in the manner of a radio-common carrier, e.g. pseudo-common carrier, quasi-common carrier, entrepreneur-operated community repeaters, radio paging by a telephone answering service, etc.?
12. If the answer to 11 is yes, please indicate the number of such proceedings.
13. Are radio-common carriers under your jurisdiction granted a specific service area?
14. Indicate the method of delineating the service area of radio-common carriers:
   a. By signal contours (e.g. 37dbu)
   b. Other
15. In granting new certificates, do you provide for substantially exclusive service areas?
16. Do you require possession of a valid FCC license or Construction Permit prior to granting certification?
17. With respect to accounting procedures for radio-common carriers do you use accounting procedures specifically designed for RCC's?
18. Do you have any state policies that would encourage or require provision of service to transient users (roamers)?
19. Do you regulate radio activity conducted by land-line telephone companies?
20. Do the same regulations pertinent to radiotelephone service apply to both RCC's and land-line telephone companies?

Table 55 - REGULATION OF RADIO-COMMON CARRIERS

Ques.	Item	FCC	Ala.	Alaska	Ariz.	Ark.	Calif.	Colo.	Conn.	Del.	D.C.	Fla.	Geo.	Guam	Hawaii	Idaho	Ill.	Ind.	Iowa	Kan.
1.	Regulate RCC's	Yes[1]	Yes	Yes	Yes	No	Yes	Yes	No	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Yes	No	Yes
2.a	CPC&N	Yes[2]	Yes	Yes	Yes	-	Yes	Yes	-	Yes	Yes	-	Yes	-	Yes	Yes	Yes	Yes	-	Yes
b	Tariffs	Yes[2]	Yes	Yes	Yes	-	Yes	Yes	-	Yes	Yes	-	Yes	-	Yes	Yes	Yes	Yes	-	Yes
c	Rates	Yes[2]	Yes	Yes	Yes	-	Yes	Yes	-	Yes	Yes	-	Yes	-	Yes	Yes	Yes	Yes	-	Yes
d	Service	Yes[2]	Yes	Yes	Yes	-	Yes	Yes	-	Yes	-	-	Yes	-	Yes	Yes	Yes	Yes	-	Yes
e	Financing	Yes[2]	Yes	-	Yes	-	Yes	No	-	Yes	-	-	Yes	-	Yes	Yes	Yes	Yes	-	Yes
3.a	Regulate all RCC's	Yes	Yes	Yes	-	-	Yes	-	-	Yes	-	-	Yes	-	-	-	-	Yes	-	Yes
b	Interconnected Only	-	-	-	Yes	Yes	-	Yes	-	-	Yes	-	-	-	Yes	Yes	Yes	-	-	-
4.	Number RCC's Regulated	859	32	3	9	NA	47	19	-	[illegible]	11	-	34	-	6	7	24	20	-	14
5.a	2-Way Mobile	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	-	Yes	-	Yes	Yes	Yes	Yes	-	Yes
b	Radio Paging	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	[illegible]	-	Yes	-	Yes	Yes	Yes	Yes	-	Yes
c	Other	[3]	-	Yes	-	-	Yes	-	-	Yes	-	-	-	-	-	-	-	-	-	Yes
6.a	General Statute	-	-	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	-	-	-	Yes	Yes	Yes	Yes	-	-
b	Special RCC Statute	Yes	Yes	-	-	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-	Yes
7.	RCC Statute Year	1934	1971	-	-	-	-	-	-	-	-	-	1972	-	-	-	-	-	-	1969
8.	Year of Regulation	1948	1972	1964	1913	NA	1961	1962	-	1974	1968	-	1970	-	1973	1966	1962	1972	-	1967
9.	Regulate TAS	No	No	No	No	No	No	No	No	No	No	No	No	-	No	No	No	No	-	No
10.	MDS CPC&N Req'd	Yes	No	No	No	No	Yes	No	-	No	No	-	No	-	No	No	No	No	-	No
11.	Status Proceeding	Yes	Yes	No	No	No	Yes	No	-	No	No	-	No	-	No	No	No	No	-	Yes
12.	No. of Status Proc.	[4]	1	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	2
13.	Specif. Areas Granted	Yes	Yes	Yes	Yes	No	Yes	Yes	-	Yes	No	-	Yes	-	No	Yes	Yes	Yes	-	Yes
14.a	Signal Contour Area	Yes	Yes	-	Yes	-	Yes	Yes	-	Yes	-	-	-	-	-	-	-	-	-	Yes
b	Other	-	-	Yes	Yes	-	-	-	-	-	Yes	-	Yes	-	-	Yes	Yes	Yes	-	-
15.	Exclusive Areas	No	Yes	Yes	Yes	NA	No	No	-	No	No	-	Yes	-	NA	No	No	No	-	Yes
16.	FCC License Req'd First	-	No	No	Yes	No	No	No	-	Yes	No	-	No	-	No	Yes	No	Yes	-	No
17.	Special RCC Accounts	No	No	No	No	NA	Yes	Yes	-	No	No	-	No	-	No	No	Yes	No	-	No
18.	Encourage Transient Svc.	No	Yes	No	No	No	Yes	No	-	No	No	-	No	-	No	No	No	Yes	-	No
19.	Regulate Tel. Co. Mob. Radio	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes	Yes	Yes
20.	Same Regulation RCC, Tel. Co.	Yes	Yes	Yes	Yes	No	Yes	Yes	-	Yes	Yes	No	No	-	Yes	Yes	Yes	Yes	-	No

- Item does not apply
NA No answer

---

[1] The FCC regulates the use of all radio spectrum.

[2] Where signals cross state lines or are interconnected into the public switched telephone network and are not regulated by any state or local authority the FCC assumes jurisdiction.

[3] Air-Ground Mobile Service, Rural Radio Service, Off-Shore Radio Telephone Service.

[4] Three major rulemakings (Dockets 18921, 18262, 20846) and multiple informal proceedings conducted by the Commission or its staff.

Table 55 - REGULATION OF RADIO-COMMON CARRIERS (Continued)

:Ques.:	Item	:Kent.	:La.	:Maine	:Md.	:Mass.	:Mich.	:Minn.	:Miss.	:Mo.	:Mont.	:Nebr.	:Nev.	:N.H.	:N.J.	:N.M.	:N.Y.	:N.C.	:N.D.	:Nova Scotia
1.	Regulate RCC's	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No
2.a	CPC&N	Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	-	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes	-
b	Tariffs	Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes	-
c	Rates	Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes	-
d	Service	Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	-	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes	-
e	Financing	Yes	Yes	Yes	-	Yes	Yes	-	-	Yes	-	-	-	Yes	-	-	Yes	Yes	Yes	-
3.a	Regulate all RCC's	-	Yes	Yes	Yes	Yes	-	-	Yes	-	-	Yes	Yes	-	-	Yes	Yes	Yes	-	-
b	Interconnected Only	Yes	-	-	-	-	Yes	-	-	Yes	Yes	-	-	Yes	-	-	-	-	Yes	-
4.	Number RCC's Regulated	24	13	7	6	20	19	-	20	18	17	10	12	3	-	11	52	14	4	-
5.a	2-Way Mobile	Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes	Yes
b	Radio Paging	Yes	Yes	Yes	Yes	Yes	Yes	-	-	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes	-
c	Other	-	-	Yes	Yes	Yes	-	-	-	-	-	-	Yes	Yes	-	-	Yes	-	-	-
6.a	General Statute	Yes	-	Yes	-	-	Yes	-	-	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes	-
b	Special RCC Statute	-	Yes	-	Yes	Yes	-	-	Yes	-	-	-	-	-	-	-	-	Yes	-	-
7.	RCC Statute Year	-	1968	-	1971	1974	-	-	1956	-	-	-	-	-	-	-	-	1969	-	-
8.	Year of Regulation	1960	1968	1974	1972	1974	1965	-	1956	1963	NA	1968	1919	1963		1967	1962	1966	1960	-
9.	Regulate TAS	No	No	No	Yes	No	No	-	Yes	No	Yes	No	No	No	-	No	No	No	No	-
10.	MDS CPC&N Req'd	No	No	No	No	Yes	No	-	No	No	No	No	Yes	No	-	No	No	No	No	-
11.	Status Proceeding	No	Yes	No	No	No	No	-	No	Yes	No	No	Yes	No	-	No	No	Yes	No	-
12.	No. of Status Proc.	-	2	-	-	-	-	-	-	NA	-	-	1	-	-	-	-	1	-	-
13.	Specific Areas Granted	Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	No	Yes	Yes	Yes	-	Yes	Yes	Yes	No	-
14.a	Signal Contour Area	Yes	-	-	Yes	-	-	-	-	-	-	-	Yes	-	-	-	Yes	-	-	-
b	Other	Yes	Yes	Yes	-	Yes	Yes	-	Yes	Yes	-	Yes	Yes	Yes	-	Yes	-	Yes	-	-
15.	Exclusive Areas	No	Yes	-	Yes	No	No	-	Yes	No	No	Yes	Yes	Yes	-	No	No	Yes	No	-
16.	FCC License Req'd First	Yes	Yes	No	No	Yes	No	-	No	Yes	Yes	No	Yes	Yes	-	No	No	No	No	-
17.	Special RCC Accounts	No	No	No	No	No	No	-	No	No	No	Yes	No	No	-	No	Yes	Yes	Yes	-
18.	Encourage Transient Svc.	No	No	No	No	No	Yes	-	No	No	No	Yes	No	No	-	No	No	Yes	No	-
19.	Regulate Tel. Co. Mobile	Yes	Yes	No	No	Yes	Yes	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
20.	Same Regulation RCC, Tel. Co.	Yes	No	No	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	Yes	No	-

- Item does not apply
NA No answer

Table 55 REGULATION OF RADIO-COMMON CARRIERS (Continued)

:Ques.:	Item	:Ohio	:Okla.	:Ore.	:Penn.	:Quebec PSB	:R.I.	:S.Car.	:S.Dak.	:Tenn.	:Texas	:Utah	:Ver.	:V.I.	:Vir.	:Wash.	:W.Va.	:Wisc.	:Wyo.:
1.	Regulate RCC's	Yes	Yes	No	Yes	No	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes
2.a	CPC&N	Yes	Yes	-	Yes	-	-	Yes	Yes	Yes	Yes	Yes	-	-	Yes	No	Yes	No	Yes
b	Tariffs	Yes	Yes	-	Yes	-	-	Yes	Yes	Yes	Yes	Yes	-	-	Yes	No	Yes	Yes	Yes
c	Rates	Yes	Yes	-	Yes	-	-	Yes	Yes	Yes	Yes	Yes	-	-	Yes	No	Yes	Yes	Yes
d	Service	Yes	Yes	-	Yes	-	-	Yes	Yes	Yes	Yes	Yes	-	-	Yes	No	Yes	Yes	Yes
e	Financing	Yes	No	-	-	-	-	No	No	Yes	Yes	-	-	-	Yes	No	-	Yes	-
3.a	Regulate all RCC's	-	Yes	-	Yes	-	-	Yes	No	Yes	Yes	-	-	-	Yes	No	Yes	Yes	Yes
b	Interconnected Only	Yes	-	-	-	-	-	-	Yes	-	-	Yes	-	-	-	Yes	-	-	-
4.	No. RCC's Regulated	19	6	-	34	-	-	11	9	12	106	4	-	-	8	23	9	15	7
5.a	2-Way Mobile	Yes	Yes	-	Yes	-	-	Yes	Yes	Yes	Yes	Yes	-	-	Yes	Yes	Yes	Yes	Yes
b	Radio Paging	Yes	Yes	-	Yes	-	-	Yes	Yes	Yes	Yes	Yes	-	-	Yes	Yes	Yes	1/	Yes
c	Other	-	No	-	Yes	-	-	-	Yes	-	Yes	Yes	-	-	Yes	Yes	Yes	Yes	-
6.a	General Statute	Yes	-	-	-	-	-	No	Yes	-	Yes	Yes	-	-	-	Yes	Yes	Yes	Yes
b	Special RCC Statute	-	Yes	-	Yes	-	-	Yes	No	Yes	-	-	-	-	Yes	No	-	-	-
7.	RCC Statute Year	-	1970	-	1939	-	-	1975	-	1972	1975	-	-	-	1970	-	-	-	-
8.	Year of Regulation	1966	1975	-	1964	-	-	1966	1968	1965	1976	1962	-	-	1970	1963	1965	1952	1973
9.	Regulate TAS	No	No	-	No	-	-	No	No	No	No	No	-	-	No	No	No	No	No
10.	MDS CPC&N Req'd	No	No	-	No	-	-	No	No	Yes	No	No	-	-	No	No	No	No	No
11.	Status Proceeding	Yes	No	Yes	No	-	-	No	No	Yes	No	No	-	-	No	No	No	No	No
12.	No. of Status Proc.	6	0	0	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
13.	Specific Areas Granted	Yes	Yes	-	Yes	-	-	Yes	Yes	Yes	Yes	Yes	-	-	Yes	No	Yes	Yes 2/	NA
14.a	Signal Contour Area	Yes	No	-	Yes	-	-	-	Yes	Yes	Yes	Yes	-	-	-	-	-	Yes	Yes
b	Other	Yes	-	-	-	-	-	Yes	Yes	-	-	-	-	-	Yes	-	Yes	-	Yes
15.	Exclusive Areas	No	-	-	No	-	-	Yes	No	No	No	Yes	-	-	Yes	-	Yes	No	No
16.	FCC License Req'd First	Yes	Yes	-	No	-	-	-	Yes	No	Yes	No	-	-	No	Yes	No	Yes	Yes
17.	Special RCC Accounts	No	Yes	-	Yes	-	-	Yes	Yes	Yes	No	No	-	-	Yes	No	No	Yes	No
18.	Encourage Transient Svc.	No	No	-	No	-	-	No	No	Yes	Yes	No	-	-	No	No	Yes	No	No
19.	Regulate Tel Co. Mobile	Yes	Yes	Yes	Yes	-	-	Yes	Yes	Yes	Yes	No	-	-	Yes	Yes	Yes	Yes	Yes
20.	Same Regulation RCC, Tel. Co.	Yes	No	-	No	-	-	-	Yes	No	Yes	No	-	-	No	Yes	Yes	Yes	Yes

- Item does not apply
NA No answer

1/ Radiopaging (one-way) regulated when the RCC also provides 2-way service.
2/ By FCC license.

Table 56 - UNIFORM SYSTEM OF ACCOUNTS FOR RADIO COMMON CARRIERS

Question - Has your Agency prescribed a Uniform System of Accounts (USOA) for Radio Common Carriers? Please list system prescribed.

AGENCY	No Jurisdiction	SYSTEM PRESCRIBED				Comments
		NARUC USOA	No USOA Prescribed	Own USOA	FCC USOA	
ALABAMA PSC		X				
ALASKA PUC			X			
ALBERTA PUB			X			
ARIZONA CC		X				
ARKANSAS PSC	X					
CALIFORNIA PUC				X		
COLORADO PUC		X				
CONNECTICUT DPUC	X					
DELAWARE PSC			X			
DISTRICT OF COLUMBIA PSC			X			
FLORIDA PSC	X					
GEORGIA PSC		X				
GUAM PUC	X					
HAWAII PUC			X			Currently in consideration for rulemaking.
IDAHO PUC		X				
ILLINOIS CC			X			
INDIANA PSC			X			NARUC USOA is being considered.
IOWA SCC	X					
KANSAS SCC		X				NARUC USOA with modifications.
KENTUCKY PSC		X				NARUC USOA with modifications.
LOUISIANA PSC		X				NARUC USOA with modifications.
MAINE PUC				X		Modified telephone.
MARYLAND PSC		X				
MASSACHUSETTS DPU					X	
MICHIGAN PSC			X			After rulemaking is promulgated, it will be with modifications.
MINNESOTA PUC	X					
MISSISSIPPI PSC			X			
MISSOURI PSC			X			
MONTANA PSC			X			
NEBRASKA PSC				X		
NEVADA PSC		X				NARUC USOA with modifications.
NEW HAMPSHIRE PUC					X	
NEW JERSEY BPU	X					
NEW MEXICO SCC						
NEW YORK PSC				X		
NORTH CAROLINA UC					X	Required to file copy of FCC Form L.
NORTH DAKOTA PSC			X			
NOVA SCOTIA PUB	X					
OHIO PUC			X			
OKLAHOMA CC		X				
OREGON PUC	X					
PENNSYLVANIA PUC		X				NARUC USOA with modifications.
QUEBEC PSB	X					
RHODE ISLAND PUC	X					
SOUTH CAROLINA PSC				X		
SOUTH DAKOTA PUC					X	
TENNESSEE PSC		X				
TEXAS PUC						
UTAH PSC						
VERMONT PSB	X					
VIRGIN ISLANDS PSC	X					
VIRGINIA SCC		X				
WASHINGTON UTC			X			
WEST VIRGINIA PSC			X			
WISCONSIN PSC		X				NARUC USOA with modifications.
WYOMING PSC		X				NARUC USOA with modifications.

Introduction

Telephone Subscriber Privacy

Tables 57 and 57a shows the results of a survey of the status of the law regarding privacy of a telephone subscriber's conversations and billing records.

Part I deals with subscriber conversation privacy. The following words, when used in Part I, shall have the following meanings:

(a) The words "service monitoring by telephone utility" shall mean surveillance by telephone utility employees of telephone conversations between other employees of that utility and members of the public for service monitoring purposes;

(b) The words "service monitoring by other than telephone utility" shall mean surveillance, by equipment furnished by a telephone utility, by business or government employees of telephone conversations between other employees of that business or government and members of the public for service monitoring purposes, but shall not include "service monitoring by telephone utility"; and

(c) The word "wiretapping" shall mean surveillance, by electronic or other means, by law enforcement officers, telephone utility employees or others of telephone conversations between two telephone users for purposes other than service monitoring.

Part II deals with subscriber records privacy. For purposes of this part, "subscriber records" are defined as credit information, toll billing records, unlisted numbers and addresses, etc., concerning subscribers, which the telephone utility gathers and maintains in the ordinary course of business.

In regard to the state of Federal law concerning privacy in telephone subscriber's conversations, it should be noted that the Federal Omnibus Crime Control and Safe Streets Act of 1968 expressly recognizes the lawfulness of official service observing by telephone companies and business subscribers. 18 U.S.C. §2510 (5)(a) and 2511 (2)(a), (d).

Table [illegible] - TELEPHONE SUBSCRIBER PRIVACY

Part I: Subscriber Conversation Privacy

Y = Yes N = No N/A = Not Applicable Part I: Subscriber Conversation Privacy		FCC	ALABAMA PSC	ALASKA PUC	ALBERTA PUB	ARIZONA CC	ARKANSAS PSC	CALIFORNIA PUC	COLORADO PUC	CONNECTICUT DPUC	DELAWARE PSC	D.C. PSC	FLORIDA PSC	GEORGIA PSC	GUAM PUC	HAWAII PUC	IDAHO PUC	ILLINOIS CC	INDIANA PSC	IOWA SCC 11/	KANSAS SCC	KENTUCKY PSC	LOUISIANA PSC
1. In your jurisdiction, are there any of the following which pertain to service monitoring by the telephone utility?	Statutory provisions	x1/		X	X			x2/			X						X3/						
	Existing agency rules																						
	Pending agency rules																						
	Judicial decisions																						
	Formal agency policy							x4/															
	Informal agency policy					X																	
	Other														X					x5/			
	None		X				X		X	X			X	X					X		X	X	X
2. (a) Does the telephone utility report to your agency regarding its service monitoring activities?	Formal report required																						
	Informal report required																						
	No report required, but utility voluntarily reports				X			X6/															
	No report required and utility does not voluntarily report	X	X	X		X	X		X	X	X	74/	X	X	X		X		X	X	X	X	X
(b) If so, to what extent does the utility report?	Complete report on the types and scope of service monitoring											X											
	Report on the types but not the scope of service monitoring																						
3. (a) Does the telephone utility have any obligation to inform its subscribers and employees of the nature and extent of service monitoring?	Formal obligation to disclose							x4/															
	Informal obligation to disclose																						
	No obligation to disclose	X	X	X	X	X	X		x7/	X	X	X	X	X	X		X		X	X	X	X	X
(b) If so, how is the obligation **carried** out?	Billing inserts to all subscribers																						
	Notice in telephone directories							X															
	Public notice posted at business office																						
	Published tariff provisions																						
	On specific request or complaint by subscriber																						
	Other							x8/			x9/												
4. (a) To what extent are the subscriber and employee informed of service monitoring by the telephone utility?	Complete disclosure of types and scope of service monitoring				x9/	X		x8/			x9/	x9/					x9/			x9/			
	Disclosure of types but not scope of service monitoring																		x10/		x12/		
	No disclosure		X	X			X		x7/	X		x13/	X	X	X		x13/					X	X
(b) To what extent are the subscriber and employee informed of service monitoring by your agency?	Complete disclosure of types and scope of service monitoring																						
	Disclosure of types but not scope of service monitoring	X 14/																					
	No disclosure		X	X	X		X	X	15/	X	X	X	X	X			X		X	X	X	X	X
5. Which statement most closely corresponds to the opinion of your agency concerning service monitoring by the telephone utility?												16/								17/			
(a) Service monitoring is a business necessity which outweighs a subscriber's right to privacy, and which ordinarily should not be subject to governmental review or regulation.									X		X			X			X	X	X			X	
(b) The business necessity of service monitoring and a subscriber's right to privacy are equally compelling values. At the least, service monitoring should be subject to government review and regulation to correct any abuses that may appear.		X			X	X	X			X			X								X		
(c) The subscriber's right to privacy is so fundamental that service monitoring either should not be permitted at all, or should be strictly regulated by the government.			X					X															
6. In your jurisdiction, are there any of the following which pertain to service monitoring by other than the telephone utility?	Statutory provision							x2/			X			X			X				X		
	Existing agency rules									X				X									
	Pending agency rules	78/																					
	Judicial decisions																						
	Formal agency policy	79/						x4/															
	Informal agency policy																			x18/			
	Other											x19/					X		x19/				
	None		X	X		X	X		X						X			X				X	X
7. Does the telephone utility have an obligation to ensure that the service monitoring referred to in item 6 is conducted with reasonable safeguards for individual privacy?			N/A		Y 20/	Y		Y 24/	Y	N	Y21/	Y19/	Y20/	Y22/	N		Y19/	Y	Y23/	N	N	Y	N

Table [illegible] - TELEPHONE SUBSCRIBER PRIVACY (Continued)

Part I: Subscriber Conversation Privacy

Y = Yes N = No
N/A = Not Applicable

Part I: Subscriber Conversation Privacy

		MAINE PUC	MARYLAND PSC	MASSACHUSETTS DPU	MICHIGAN PSC	MINNESOTA PSC	MISSISSIPPI PSC	MISSOURI PSC	MONTANA PSC	NEBRASKA PSC	NEVADA PSC	NEW HAMPSHIRE PUC	NEW JERSEY BPU	NEW MEXICO SCC	NEW YORK PSC	NORTH CAROLINA UC	NORTH DAKOTA PSC	NOVA SCOTIA PUB	OHIO PUC	OKLAHOMA CC
1. In your jurisdiction, are there any of the following which pertain to service monitoring by the telephone utility?	Statutory provisions			X					X	X										
	Existing agency rules											X								
	Pending agency rules												X							
	Judicial decisions																			
	Formal agency policy				X								X							
	Informal agency policy														X[illegible]/					
	Other		X[illegible]/			X								X						
	None	X					X	X								X	X	X	X	X
2. (a) Does the telephone utility report to your agency regarding its service monitoring activities?	Formal report required			X									X							
	Informal report required																			
	No report required, but utility voluntarily reports																			
	No reports required and utility does not voluntarily report	X	X			X	X	X	X	X		X		X	X	X	X	X	X	X
(b) If so, to what extent does the utility report?	Complete report on the types and scope of service monitoring			X																
	Report on the types but not the scope of service monitoring												X							
3. (a) Does the telephone utility have any obligation to inform its subscribers and employees of the nature and extent of service monitoring?	Formal obligation to disclose												X							
	Informal obligation to disclose								X[illegible]/				X							
	No obligation to disclose	X	X	X		X	X	X		X		X		X	X	X	X	X		X
(b) If so, how is the obligation carried out?	Billing inserts to all subscribers																			
	Notice in telephone directories				X								X							
	Public notice posted at business office																			
	Published tariff provisions			X					X											
	On specific request or complaint by subscriber																			
	Other								X[illegible]/				X[illegible]/				X[illegible]/			
4. (a) To what extent are the subscriber and employee informed of service monitoring by the telephone utility?	Complete disclosure of types and scope of service monitoring	X[illegible]/		X	X			X[illegible]/				X[illegible]/	X						X[illegible]/	
	Disclosure of types but not scope of service monitoring					X[illegible]/											X[illegible]/			
	No disclosure		X			X[illegible]/	X			X				X	X					X
(b) To what extent are the subscriber and employee informed of service monitoring by your agency?	Complete disclosure of types and scope of service monitoring			X																
	Disclosure of types but not scope of service monitoring																		X	
	No disclosure	X	X			X	X	X	X[illegible]/	X		X	X	X	X		X	X		X
5. Which statement most closely corresponds to the opinion of your agency concerning service monitoring by the telephone utility?		[illegible]/																		
(a) Service monitoring is a business necessity which outweighs a subscriber's right to privacy, and which ordinarily should not be subject to governmental review or regulation.						X											X			
(b) The business necessity of service monitoring and a subscriber's right to privacy are equally compelling values. At the least, service monitoring should be subject to government review and regulation to correct any abuses that may appear.			X	X	X			X	X	X					X[illegible]/	X				X
(c) The subscriber's right to privacy is so fundamental that service monitoring either should not be permitted at all, or should be strictly regulated by the government.							X						X						X	
6. In your jurisdiction, are there any of the following which pertain to service monitoring by other than the telephone utility?	Statutory provisions			X												X				
	Existing agency rules															X				
	Pending agency rules												X							
	Judicial decisions																			
	Formal agency policy				X								X							
	Informal agency policy																			
	Other		X[illegible]/					X[illegible]/		X[illegible]/		X[illegible]/								
	None	X				X	X		X					X	X		X	X	X	X
7. Does the telephone utility have an obligation to ensure that the service monitoring referred to in item 6 is conducted with reasonable safeguards for individual privacy?			Y[illegible]/	Y		Y		Y[illegible]/	Y[illegible]/			Y[illegible]/	Y		N	Y[illegible]/				Y

Table [illegible] - TELEPHONE SUBSCRIBER PRIVACY (Continued)

Part I: Subscriber Conversation Privacy

Y = Yes N = No N/A = Not Applicable Part I: Subscriber Conversation Privacy		ONTARIO TSC	OREGON PUC	PENNSYLVANIA PUC	PUERTO RICO PSC	QUEBEC PSB	RHODE ISLAND PUC	SOUTH CAROLINA PSC	SOUTH DAKOTA PUC	TENNESSEE PSC	TEXAS PUC	UTAH PSC	VERMONT PSB	VIRGIN ISLANDS PSC	VIRGINIA SCC	WASHINGTON UTC	WEST VIRGINIA PSC	WISCONSIN PSC	WYOMING PSC
1. In your jurisdiction, are there any of the following which pertain to service monitoring by the telephone utility?	Statutory provisions		x				x								x75/			x	x
	Existing agency rules					x					x								
	Pending agency rules																		
	Judicial decisions																		
	Formal agency policy		x					x											
	Informal agency policy																		
	Other												x	x35/			x		
	None	x		x					x	x		x				x			
2. (a) Does the telephone utility report to your agency regarding its service monitoring activities?	Formal report required																		
	Informal report required														x				
	No report required, but utility voluntarily reports								x		x								
	No report required and utility does not voluntarily report	x	x	x		x	x	x		x		x	x	x		x	x	x	x
(b) If so, to what extent does the utility report?	Complete report on the types and scope of service monitoring																		
	Report on the types but not the scope of service monitoring								x										
3. (a) Does the telephone utility have any obligation to inform its subscribers and employees of the nature and extent of service monitoring?	Formal obligation to disclose		x40/										x						
	Informal obligation to disclose						x41/												
	No obligation to disclose	x		x		x		x	x	x	x	x		x	x	x	x	x	
(b) If so, how is the obligation carried out?	Billing inserts to all subscribers																		
	Notice in telephone directories																		
	Public notice posted at business office		x																
	Published tariff provisions		x										x						
	On specific request or complaint by subscriber																		
	Other																		
4. (a) To what extent are the subscriber and employee informed of service monitoring by the telephone utility?	Complete disclosure of types and scope of service monitoring		x3/									x3/		42/					x3/
	Disclosure of types but not scope of service monitoring					x43/	x41/						/		x				
	No disclosure	x		x				x	x	x	x					x	x	x	
(b) To what extent are the subscriber and employee informed of service monitoring by your agency?	Complete disclosure of types and scope of service monitoring																		
	Disclosure of types but not scope of service monitoring																		
	No disclosure	x	x	x			x	x	x	x	x		x	x	x	x		x	
5. Which statement most closely corresponds to the opinion of your agency concerning service monitoring by the telephone utility? (a) Service Monitoring is a business necessity which outweighs a subscriber's right to privacy, and which ordinarily should not be subject to governmental review or regulation.																x		76/	
(b) The business necessity of service monitoring and a subscriber's right to privacy are equally compelling values. At the least, service monitoring should be subject to government review and regulation to correct any abuses that may appear.		x	x	x		x	x	x	x	x	x	x	x	x	x		x		
(c) The subscriber's right to privacy is so fundamental that service monitoring either should not be permitted at all, or should be strictly regulated by the government.																			
6. In your jurisdiction, are there any of the following which pertain to service monitoring by other than the telephone utility?	Statutory provision		x				x								x			x	
	Existing agency rules					x													
	Pending agency rules																		
	Judicial decisions																		
	Formal agency policy		x																
	Informal agency policy																		
	Other		x13/				x19/					x19/					x	77/	
	None	x		x				x	x	x	x		x	x		x			x
7. Does the telephone utility have an obligation to ensure that the service monitoring referred to in item 6 is conducted with reasonable safeguards for individual privacy?			x44/				Y41/	Y	N	N/A		Y	N/A	N/A	Y55/			Y	Y

Table 17 - TELEPHONE SUBSCRIBER PRIVACY (Continued)

Part I: Subscriber Conversation Privacy

Y = Yes N = No N/A = Not Applicable Part I: Subscriber Conversation Privacy		FCC	ALABAMA PSC	ALASKA PUC	ALBERTA PUB	ARIZONA CC	ARKANSAS PSC	CALIFORNIA PUC	COLORADO PUC	CONNECTICUT DPUC	DELAWARE PSC	D. C. PSC	FLORIDA PSC	GEORGIA PSC	GUAM PUC	HAWAII PUC	IDAHO PUC	ILLINOIS CC	INDIANA PSC	IOWA SCC 11/	KANSAS SCC
8. (a) Under what circumstances is the telephone utility permitted or required by law to cooperate with or assist FBI agents in wiretapping?	Court Order	X47/			X		X	X	X	X	X	X	X	X			X	X	X	X	X
	Formal (written) request by FBI							X48/			X49/										
	Informal request by FBI																				
(b) Under what circumstances is the telephone utility permitted or required by law to cooperate with or assist IRS/U.S. Treasury agents in wiretapping?	Court Order	X			N/A		X	X		X		X	X	X			X	X		X	X
	Formal (written) request by IRS/U.S. Treasury officials																				
	Informal request by IRS/U.S. Treasury officials																				
(c) Under what circumstances is the telephone utility permitted or required by law to cooperate with or assist State police in wiretapping?	Court Order	X			X		X	X					X	X			X	X			X
	Formal (written) request by State police									X											
	Informal request by State police																				
(d) Under what circumstances is the telephone utility permitted or required by law to cooperate with or assist local police in wiretapping?	Court Order	X			X		X	X	X			X	X	X			X	X			X
	Formal (written) request by local police									X											
	Informal request by local police																				
(e) Under what circumstances is the telephone utility permitted or required by law to cooperate with or assist other law enforcement officers in wiretapping?	Court Order	X			X		X	X50/									X	X	X51/		X
	Formal (written) request																				
	Informal request																				
No law in jurisdiction governs this subject.			X							X			X	X						X	
9. Does the telephone utility report to the agency regarding instances of cooperating with or assisting law enforcement officers in wiretapping?	Formal report required																				
	Informal report required																				
	No report required but utility voluntarily reports													X							
	No report required and utility does not voluntarily report	X	X		X		X	X	X	X	X	X	X				X	X	X52/	X	X
10. Is the telephone utility required to maintain written internal records of its activities in cooperating with or assisting law enforcement officers in wiretapping?		N	N		N		N	Y	Y	N	N	N	N	Y			N	N	N	N	N
11. Does the telephone utility cooperate with or assist persons (other than law enforcement officers) in wiretapping?			N		N		N	N	N	N	N	N	N	N			N	N	N	N	N
12. (a) Does the telephone utility engage in wiretapping for purposes of toll fraud detection?		Y53/			53/		Y	Y53/	N	N	Y	54/		Y56/			N	N	57/	N	58/
(b) Does the telephone utility engage in wiretapping for other purposes?					N		N			N	N	N					N	N	N	N	N
13. Does the telephone utility report to your agency when unauthorized wiretap equipment is found during maintenance activities?	Formal report required							X59/										N			
	Informal report required																				
	No report required but utility voluntarily reports											53/		X					60/		
	No report required and utility does not voluntarily report	X	X		X		X		X	X	X		X				X	X		X	X
14. Which of the following statements concerning "Freedom of Information" laws and subscriber conversation privacy is true in your jurisdiction?																					
(a) There is a "Freedom of Information" law, but it does not apply to telephone utility reports to this agency concerning service monitoring or wiretapping.								X59/			X										X
(b) There is a "Freedom of Information" law which applies to telephone utility reports to this agency concerning service monitoring or wiretapping.		X61/								X				X							
(c) There is no "Freedom of Information" law.			X														X		X	X	
(d) The utility does not report to this agency concerning service monitoring or wiretapping.					X		X		X	X	X	X	X					X	X	X	X

Table 17 - TELEPHONE SUBSCRIBER PRIVACY (Continued)

Part I: Subscriber Conversation Privacy

Y = Yes N = No N/A = Not Applicable Part I: Subscriber Conversation Privacy		KENTUCKY PSC	LOUISIANA PSC	MAINE PUC	MARYLAND PSC	MASSACHUSETTS DPU	MICHIGAN PSC	MINNESOTA PUC	MISSISSIPPI PSC	MISSOURI PSC	MONTANA PSC	NEBRASKA PSC	NEVADA PSC	NEW HAMPSHIRE PUC	NEW JERSEY BPU	NEW MEXICO SCC	NEW YORK PSC	NORTH CAROLINA UC	NORTH DAKOTA PSC	NOVA SCOTIA PUB	OHIO PUC
8. (a) Under what circumstances is the telephone utility permitted or required by law to cooperate with or assist FBI agents in wiretapping?	Court Order	X	X	X		X	X	X		X	X			X	X	X	X	X	X	X	
	Formal (written) request by FBI							X		X62/	X										
	Informal request by FBI																				
(b) Under what circumstances is the telephone utility permitted or required by law to cooperate with or assist IRS/U.S. Treasury agents in wiretapping?	Court Order		X	X		X	X	X		X	X			X	X	X	X	X	X	N/A	
	Formal (written) request by IRS/U.S. Treasury officials																				
	Informal request by IRS/U.S. Treasury officials							X													
(c) Under what circumstances is the telephone utility permitted or required by law to cooperate with or assist State police in wiretapping?	Court Order		X	X		X	X			X	X	X		X	X	X	X	X	X	X	
	Formal (written) request by State police																				
	Informal request by State police							X													
(d) Under what circumstances is the telephone utility permitted or required by law to cooperate with or assist local police in wiretapping?	Court Order		X	X		X	X			X	X	X		X	X	X	X	X	X	X	
	Formal (written) request by local police																				
	Informal request by local police																				
(e) Under what circumstances is the telephone utility permitted or required by law to cooperate with or assist other law enforcement officers in wiretapping?	Court Order		X			X				X	X	X63/		X	X	X	X	X	X	X	
	Formal (written) request																				
	Informal request																				
No law in jurisdiction governs this subject.		X								X											X
9. Does the telephone utility report to the agency regarding instances of cooperating with or assisting law enforcement officers in wiretapping?	Formal report required																				
	Informal report required																				
	No report required but utility voluntarily reports																				
	No report required and utility does not voluntarily report	X	X	X	X	X	X	X		X	X	X		X	X	X	X	X	X	X	X
10. Is the telephone utility required to maintain written internal records of its activities in cooperating with or assisting law enforcement officers in wiretapping?		N	N	N		N	N	N		N	N	N		N		N	N	N	N	N	N
11. Does the telephone utility cooperate with or assist persons (other than law enforcement officers) in wiretapping?		N	N	N		N	N	N		64/	N	N		N	N		N		N		N
12. (a) Does the telephone utility engage in wiretapping for purposes of toll fraud detection?		N	N	N		N		N		N64/	N	N65/		N	N		N		Y66/		
(b) Does the telephone utility engage in wiretapping for other purposes?		N	N	N		N		N		N64/	N	N		N	N		N		N		
13. Does the telephone utility report to your agency when unauthorized wiretap equipment is found during maintenance activities?	Formal report required													N							
	Informal report required																				
	No report required but utility voluntarily reports																				
	No report required and utility does not voluntarily report	X	X	X	X	X		X		X	X	X		X	X	X	X	X		X	X
14. Which of the following statements concerning "Freedom of Information" laws and subscriber conversation privacy is true in your jurisdiction?																					
(a) There is a "Freedom of Information" law, but it does not apply to telephone utility reports to this agency concerning service monitoring or wiretapping.																					
(b) There is a "Freedom of Information" law which applies to telephone utility reports to this agency concerning service monitoring or wiretapping.																					
(c) There is no "Freedom of Information" law.												X		X							X
(d) The utility does not report to this agency concerning service monitoring or wiretapping.		X	X	X	X		X	X		X	X	X					X	X	X	X	X

Table 57 - TELEPHONE SUBSCRIBER PRIVACY (Continued)

Part I: Subscriber Conversation Privacy

Y = Yes N = No N/A = Not Applicable Part I: Subscriber Conversation Privacy		OKLAHOMA CC	ONTARIO TSC	OREGON PUC	PENNSYLVANIA PUC	PUERTO RICO PSC	QUEBEC PSB	RHODE ISLAND PUC	SOUTH CAROLINA PSC	SOUTH DAKOTA PUC	TENNESSEE PSC	TEXAS PUC	UTAH PSC	VERMONT PSB	VIRGIN ISLANDS PSC	VIRGINIA SCC	WASHINGTON UTC	WEST VIRGINIA PSC	WISCONSIN PSC	WYOMING PSC
8. (a) Under what circumstances is the telephone utility permitted or required by law to cooperate with or assist FBI agents in wiretapping?	Court Order			X	X			X			X	X	X	X	X		X	68/		
	Formal (written) request by FBI			X				X67/	X	X	X					X67/		X67/		
	Informal request by FBI																			
(b) Under what circumstances is the telephone utility permitted or required by law to cooperate with or assist IRS/U.S. Treasury agents in wiretapping?	Court Order			X	X			X			X	X	X	X	X	X	X			
	Formal (written) request by IRS/U.S. Treasury officials			X					X	X	X									
	Informal request by IRS/U.S. Treasury officials																			
(c) Under what circumstances is the telephone utility permitted or required by law to cooperate with or assist State police in wiretapping?	Court Order		X	X	X		X	X	X		X	X	X	X	X	X	X			
	Formal (written) request by State police			X						X										
	Informal request by State police																			
(d) Under what circumstances is the telephone utility permitted or required by law to cooperate with or assist local police in wiretapping?	Court Order		X	X	X		X	X	X		X	X	X	X	X		X			
	Formal (written) request by local police			X						X										
	Informal request by local police																			
(e) Under what circumstances is the telephone utility permitted or required by law to cooperate with or assist other law enforcement officers in wiretapping?	Court Order		X		X		X		X		X	X	X	X	X			68/		
	Formal (written) request									X										
	Informal request																			
No law in jurisdiction governs this subject.		X												X	X		X	X	X	
9. Does the telephone utility report to the agency regarding instances of cooperating with or assisting law enforcement officers in wiretapping?	Formal report required																			
	Informal report required																			
	No report required but utility voluntarily reports									X										
	No report required and utility does not voluntarily report	X	X	X	X		X	X	X		X	X	X	X	X	X	X	X	X	X
10. Is the telephone utility required to maintain written internal records of its activities in cooperating with or assisting law enforcement officers in wiretapping?			N	69/	N		N	N	N	N	N	N	N70/	Y	N	N	N	N	N	N
11. Does the telephone utility cooperate with or assist persons (other than law enforcement officers) in wiretapping?			N	N	N		N	N	N	N	N	Y	N	N	N	N	Y71/	N	N	N
12. (a) Does the telephone utility engage in wiretapping for purposes of toll fraud detection?			N	N	N		N	Y	N	Y	N	N	72/	N	N	Y73/		Y 73/	N	N
(b) Does the telephone utility engage in wiretapping for other purposes?			N	N	N		N	N	N	N	N	N		N	N	N		N	N	N
13. Does the telephone utility report to your agency when unauthorized wiretap equipment is found during maintenance activities?	Formal report required																			
	Informal report required																			
	No report required but utility voluntarily reports									X										
	No report required and utility does not voluntarily report	X	X	X	X		X	X	X		X	X	X	X	X	X	X	X	X	X
14. Which of the following statements concerning "Freedom of Information" laws and subscriber conversation privacy is true in your jurisdiction? (a) There is a "Freedom of Information" law, but it does not apply to telephone utility reports to this agency concerning service monitoring or wiretapping.																X				
(b) There is a "Freedom of Information" law which applies to telephone utility reports to this agency concerning service monitoring or wiretapping.																				
(c) There is no "Freedom of Information" law.																		X		X
(d) The utility does not report to this agency concerning service monitoring or wiretapping.		X	X	X	X		X	X	X	X	X	X		X	X	X	X		X	

Footnotes - Table 57 - TELEPHONE SUBSCRIBER PRIVACY

Part I: Subscriber Conversation Privacy

1/ 47 CFR 64.501 prohibits telephone companies from recording telephone calls without a "beep tone."

2/ See Sections 630-637.2 of California Penal Code.

3/ See Idaho Code Section 18-6705.

4/ See California PUC Decisions D-69447(64 CPUC 526); D-73146(67 CPUC 528); and D-78442(72 CPUC 78).

5/ Per Northwestern Bell tariff--Part IV, Section 16, p. 36.

6/ The utilities must comply with the California PUC decisions listed in footnote 4.

7/ Affected employees know.

8/ See California PUC Decision D-73146, 67 PUC at 552.

9/ Telephone utility employees are informed as to nature and conditions under which service is monitored.

10/ Telephone company employees are informed that service monitoring does take place. Service monitoring is done solely to provide information concerning the quality of service rendered to customers.

11/ All answers relating to a specific utility have reference to Northwestern Bell which serves approximately 63% of the subscribers in Iowa. The remaining 37% are served by the other independent telephone companies of Iowa.

12/ Disclosure to employees.

13/ No disclosure to subscribers.

14/ The FCC forbids its employees from monitoring telephone communications by or to its officials and employees without the knowledge of both parties.

15/ No formal program to inform, but the Commission regularly informs people in handling complaints.

16/ The D.C. PSC stated, "Service monitoring is a business necessity which does not violate the subscriber's right to privacy, since his conversation is with a telephone employee concerning telephone business."

17/ The Iowa SCC states, "No opinion established."

18/ Per NWB Tariff--Part IV, Sec. 16, p.36.

19/ By tariff provisions.

20/ The obligation is carried out in accordance with company operating practices.

21/ Tariff restrictions exist as to conditions under which customers may observe service.

22/ The user of service monitoring equipment must obtain the approval of the PSC prior to installation and note in the directory the company's use of monitoring equipment.

23/ Telephone companies furnish service-monitoring equipment solely for the purpose of enabling a business subscriber to evaluate for quality control and employee training and development purposes the quality of service being rendered by those employees handling large volumes of routine calls to the business. Business subscribers are required to enter into written agreements to abide by the conditions spelled out in telephone companies' tariffs. Any complaint alleging improper use of service-monitoring equipment furnished to a business subscriber is promptly and thoroughly investigated and corrective action taken, if required.

24/ Utility provides "service monitoring" for its quality only.

25/ New York PSC has not found it necessary to institute a formal agency policy on service monitoring because abuses have not arisen. N.Y. PSC telephone inspectors routinely review the company's records on this matter.

26/ In accordance with rules filed with FCC.

27/ Employees are informed periodically that service monitoring is being done; customers are not informed.

28/ Obligation to disclose only to employees; companies do not monitor subscribers.

29/ Employees.

30/ Subscribers.

31/ No service monitoring is done by the Montana PSC.

32/ The Maine PUC states, "only monitor conversations involving employees."

33/ The New York PSC states, "We have not yet encountered any abuses of service monitoring which would force us to intervene and establish guidelines for the conducting and the evaluating of the company's quality of service."

34/ See Southwestern Bell Tariff, Section 30.

35/ Commission Decision did not allow.

36/ The tariff provides, "As a condition to the furnishing of supervisory observing equipment, the customer shall agree in writing to use the equipment solely for the purpose stated preceding and to keep all employees fully informed of its use."

37/ Company policy permits furnishing service monitoring equipment solely to assist a business subscriber in better evaluating for quality control and for employee training and development purposes.

38/ The Commission adopted the standard for equipment provided by Southern Bell on March 7, 1977. Docket P-100, Sub 41, was approved by the Commission which adopts standards governing the use of service monitoring equipment and is applicable to all telephone utilities serving North Carolina. The standards in part provides that the following language shall be included at the front of the telephone directory: "Service observing equipment is furnished to the subscriber solely for the purpose of determining the need for training or improving the quality of service rendered by his employees in the handling of telephone calls to or from the subscriber of an impersonal business nature."

39/ Utility's own rules for checking on quality of service.

40/ Tariff content re employees; Chief Operator plugs in on student operator's board; also, repair service clerks and business office representatives are monitored from time to time.

41/ It is the practice of the telephone company to ensure that all affected employees are individually informed, as part of their initial orientation and periodically thereafter, that their work is subject to service monitoring. There is complete disclosure to all such employees of both the type and scope of such service monitoring.

42/ Employee training sessions and public hearing disclosures.

43/ Telephone company employees know in general that their conversations are being monitored at random by phone company supervisors.

44/ Subscriber has exclusive control over use of telephone except where fraud, illegal acts or disruption of service is involved.

Footnotes - Table 57 - TELEPHONE SUBSCRIBER PRIVACY (Continued)

Part I: Subscriber Conversation Privacy

45/ It is Telephone Company policy to furnish service monitoring equipment solely to assist a business subscriber in better evaluating, for quality control and for employee training and development purposes, the quality of service being individually rendered by those of its employees handling large volumes of routine, impersonal calls to the business. The implementation of this policy relies on adherence to intrastate tariff -- PUC R.I. - No. 15 - Part III - General - Section 15, "Service Training and Assistance Equipment," and administrative practices which, in general, impose preconditions on the provision of this service.

46/ See Virginia SCC General Regulations Tariff.

47/ 47 U.S.C. 605 prohibits a carrier from disclosing to third parties information concerning content, the existence, meaning or purport of interstate communications with certain exceptions, including under subpoena or demand of other lawful authority. The courts have not been consistent in their interpretation of "other lawful authority."

48/ By Attorney General and FBI Director only.

49/ Written request from Director of FBI in cases involving national security.

50/ Other Federal enforcement agencies serving valid District Court Order pursuant to Title III of the Crime Control and Safe Streets Act.

51/ Drug Enforcement Administration.

52/ Disclosure by the telephone company is expressly prohibited without the consent of the Court [18 U.S.C. Sec. 2518(8)(b)].

53/ Under 18 U.S.C. 2511 2(a) a carrier is permitted to intercept wire communications when it is necessary for the protection of the rights and property of the carrier of the communications.

54/ The telephone company conducts investigations of toll fraud to protect revenues. These investigations may include a sixty-second recording of conversation, but this does not constitute wiretapping.

55/ This is done in order to protect revenues from electronic toll fraud. It is performed only under authorization of the Legal Department and offices of the Company using strict Bell System and PT&T Standards. Only illegal calls (2600 cycle) are tape recorded for a maximum two minutes; there is no personal monitoring of calls.

56/ Electronic fraud equipment is connected to subject's line and a recording is made for one minute or less to document that telephone call actually exists and subject is connected to another.

57/ Telephone company security personnel d collect evidence of electronic toll fraud which entails recording a limited portion of a telephone conversation, customarily not more than 60 seconds, in order to prove the fact that a call was completed. Evidence relating to these cases is safeguarded, and, in connection with any prosecution, is disclosed only pursuant to subpoena.

58/ The telephone company has the ability to use (but has not in Kansas) an electronic device recording date, time, number called and frequency. The purpose of this is not to record the conversation but to verify that a call was completed by the use of the so-called "blue-box." The safeguards used are a matter of company policy involving legal and security personnel.

59/ See General Order No. 107A.

60/ A report is made to the appropriate law enforcement agency.

61/ The Freedom of Information Act, 5 U.S.C. 552 (80 Stat. 378) would pertain to any reports on file with the FCC but excluding those protected from disclosure by exceptions to the Act or the Privacy Act of 1974 (88 Stat. 1896).

62/ Southwestern Bell requires that FBI requests must be approved in writing by the U.S. Attorney General and involve national security.

63/ The attorney general and county attorney.

64/ Southwestern Bell will not cooperate or assist persons in wiretapping. The commission does not know how other companies under its jurisdiction handle this situation.

65/ Communications common carriers have the power to do so under Section 86-702(2)(A), R.R.S. 1943.

66/ Only for electronic toll fraud detection.

67/ Only upon specific written letter request personally signed by the United States Attorney General or the FBI Director, exercising the Presidential power to protect the national security.

68/ Only if permitted by 18 U.S.C. 2510-2520.

69/ Telephone company policy requires that records be maintained.

70/ Mountain Bell does keep records.

71/ The utility assists anyone who can secure a court order.

72/ Mountain Bell can't consider it wiretapping, but to get evidence.

73/ In order to provide admissable evidence that a fraudulent call has been completed, the telephone company does at times record the first thirty seconds of calls made from stations suspected of being the origin of fraudulent toll calls.

74/ Unless requested by Commission.

75/ Telephone utilities in Virginia conduct service observations to determine the percent call completion rate--results are forwarded to the Virginia SCC on quarterly basis.

76/ Agency has expressed no opinion.

77/ Covered by utility tariff. There is pending a PSC order on a court decision.

78/ See FCC Docket No. 20840.

79/ Tariff provisions generally prohibit the recording of two-way interstate and international telephone calls.

80/ Sticker indicating employee phone is monitored is placed on all monitored phones.

Table [illegible] - TELEPHONE SUBSCRIBER PRIVACY

Part II: Subscriber Records Privacy

Part II: Subscriber Records Privacy		FCC	ALABAMA PSC	ALASKA PUC	ALBERTA PUB	ARIZONA CC	ARKANSAS PSC	CALIFORNIA PUC	COLORADO PUC	CONNECTICUT DPUC	DELAWARE PSC	D. C. PSC	FLORIDA PSC	GEORGIA PSC	GUAM PUC	HAWAII PUC	IDAHO PUC	ILLINOIS CC	INDIANA PSC	IOWA SCC 1/	KANSAS SCC
15. In your jurisdiction, are there any of the following which pertain to the privacy of telephone service subscriber records, and/or disclosure of such records to third parties by the telephone utility?	Statutory provisions	X1/						X4/			X			X				X			
	Existing agency rules	X						X5/		X		X		X							
	Pending agency rules																				
	Judicial decisions	X												X							
	Formal agency policy													X							
	Informal agency policy																				
	Other																			X	
	None		X6/	X	X		X		X				X		X		X		X		X
16. To whom does the utility disclose subscriber records?					8/															10/	7/
(a) Law enforcement officials	Credit information						X	X9/			X	X9/		X					X		
	Toll billing records						X	X			X	X9/	X	X				X12/	X		
	Unlisted numbers and addresses						X	X			X	X9/	X	X				X12/	X		
	Other records		X12/				X	X9/				X9/					X13/	X12/	X		
(b) Non-law enforcement government officials	Credit information									X14/	X	X9/		X							
	Toll billing records									X14/	X	X9/	X								
	Unlisted numbers and addresses							X15/			X	X9/									
	Other records						X10/	X9/		X16/		X16/					X13/				
(c) Credit agencies	Credit information								X												
	Toll billing records																				
	Unlisted numbers and addresses																				
	Other records						X10/	X9/									X13/				
(d) Any private party	Credit information																				
	Toll billing records																				
	Unlisted numbers and addresses																				
	Other records						X10/	X9/									X13/				
(e) Other	Credit information	X17/																		X14/	
	Toll billing records							X18/												X14/	
	Unlisted numbers and addresses							X18/												X14/	
	Other records							X19/									X13/		X20/	X14/	
17. Under what circumstances does the utility disclose subscriber records?																					7/
(a) Law enforcement officials	Court Order or Subpoena	X	X	X	X		X	X	X	X	X	X	X	X			X	X	X21/	X	
	Formal (written) request by officials						X	X15/					X	X				X		X22/	
	Informal request by officials												X								
(b) Non-law enforcement officials (government)	Court Order or Subpoena	X	X	X			X	X	X	X	X	X16/	X	X			X	X	X	X	
	Formal (written) request by officials	X23/										X14/								X 14/	
	Informal request by officials	X23/										X14/								X 14/	
(c) Private parties or businesses	Court Order or Subpoena	X	X	X			X	X	X	X	X	X	X	X			X	X	X	X	
	Formal (written) request by parties																				
	Informal request by parties																				
(d) Other classes of parties	Court Order or Subpoena	X	X	X				X	X				X				X	X			
	Formal (written) request by parties																				
	Informal request by parties																				
18. Does the utility challenge the validity of any court order or other government order or subpoena prior to disclosing the subscriber records sought by such order or subpoena?			24/																		
(a) Utility is required by law to challenge validity.																					
(b) Utility is not required by law to challenge validity, but does so voluntarily.		X25/			X		X	X		X	X	X26/		X			X		X	X	
(c) Utility is not required by law to challenge validity and does not do so voluntarily.													X				X	X			

Table 57a - TELEPHONE SUBSCRIBER PRIVACY (Continued)

Part II: Subscriber Records Privacy

Part II: Subscriber Records Privacy		KENTUCKY PSC	LOUISIANA PSC	MAINE PUC	MARYLAND PSC	MASSACHUSETTS DPU	MICHIGAN PSC	MINNESOTA PUC	MISSISSIPPI PSC	MISSOURI PSC 2/	MONTANA PSC	NEBRASKA PSC	NEVADA PSC	NEW HAMPSHIRE PUC	NEW JERSEY BPU	NEW MEXICO SCC	NEW YORK PSC	NORTH CAROLINA UC	NORTH DAKOTA PSC	NOVA SCOTIA PUB	OHIO PUC	OKLAHOMA CC
15. In your jurisdiction are there any of the following which pertain to the privacy of telephone service subscriber records, and/or disclosure of such records to third parties by the telephone utility?	Statutory provisions			X				X27/			X			X				X				
	Existing agency rules																					
	Pending agency rules																					
	Judicial decisions														X		X					
	Formal agency policy																					
	Informal agency policy																					
	Other																					
	None	X	X					X28/	X	X		X							X	X	X	X
16. To whom does the utility disclose subscriber records?									8/			29/										
(a) Law enforcement officials	Credit information	X	X			X		X		X	X 9/						X		X			
	Toll billing records	X	X					X		X	X 9/				X		X		X			
	Unlisted numbers and addresses	X	X					X		X	X 9/			X			X		X			
	Other records									X	X 9/				X				X			
(b) Non law enforcement government officials	Credit information	X						X		X	X14/								X		X	
	Toll billing records									X	X14/				X		X		X		X	
	Unlisted numbers and addresses									X	X14/			X			X		X			
	Other records									X	X14/				X				X			
(c) Credit agencies	Credit information	X						X		X									X			
	Toll billing records							X		X									X			
	Unlisted numbers and addresses							X		X				X					X			
	Other records									X									X			
(d) Any private party	Court Order or Subpoena							X		X					X				X			
	Toll billing records							X		X					X				X			
	Unlisted numbers and addresses							X		X				X					X			
	Other records									X					X				X			
(e) Other	Credit information			X14/						X31/												
	Toll billing records			X14/						X31/												
	Unlisted numbers and addresses									X31/												
	Other records									X31/	X32/											
17. Under what circumstances does the utility disclose subscriber records?												29/										
(a) Law enforcement officials	Court Order or Subpoena	X	X	X		X		X	X	X	X			X	X		X	X	X			X
	Formal (written) request by officials							X33/		X34/	X32/						X					
	Informal request by officials					X		X33/														
(b) Non-law enforcement officials (government)	Court Order or Subpoena	X		X				X	X	X	X			X	X		X	X	X			X
	Formal (written) request by officials							X33/									X					
	Informal request by officials							X33/														
(c) Private parties or businesses	Court Order or Subpoena	X		X				X	X	X	X			X	X			X	X			X
	Formal (written) request by parties																					
	Informal request by parties																					
(d) Other classes of parties	Court Order or Subpoena	X						X33/	X		X			X	X			X	X			X
	Formal (written) request by parties																				X35/	
	Informal request by parties																				X35/	
18. Does the utility challenge the validity of any court order or other government order or subpoena prior to disclosing the subscriber records sought by such order or subpoena?																						
(a) Utility is required by law to challenge validity.																						
(b) Utility is not required by law to challenge validity, but does so voluntarily.			X	X				X						X	X				X			X
(c) Utility is not required by law to challenge validity and does not do so voluntarily.		X							X	X		X					X				X	

Table 57a - TELEPHONE SUBSCRIBER PRIVACY (Continued)

Part II: Subscriber Records Privacy

Part II: Subscriber Records Privacy		ONTARIO TSC	OREGON PUC	PENNSYLVANIA PUC	PUERTO RICO PSC	QUEBEC PSB	RHODE ISLAND PUC	SOUTH CAROLINA PSC	SOUTH DAKOTA PUC	TENNESSEE PSC	TEXAS PUC	UTAH PSC	VERMONT PSB	VIRGIN ISLANDS PSC	VIRGINIA SCC	WASHINGTON UTC	WEST VIRGINIA PSC	WISCONSIN PSC	WYOMING PSC
15. In your jurisdiction, are there any of the following which pertain to the privacy of telephone service subscriber records, and/or disclosure of such records to third parties by the telephone utility?	Statutory provisions		X				X					X		✓					
	Existing agency rules																		
	Pending agency rules																		
	Judicial decisions											X							
	Formal agency policy																		
	Informal agency policy																		
	Other																		
	None	X		X		X		X	X	X	X		X	X	X	X	X	X	X
16. To whom does the utility disclose subscriber records?																	8/		8/
(a) Law enforcement officials	Credit information		X	X			X	X	X	X		X36/	X		X				
	Toll billing records		X	X			X	X	X	X					X				
	Unlisted numbers and addresses		X	X			X	X	X	X					X				
	Other records						X	X											
(b) Non-law enforcement government officials	Credit information																		
	Toll billing records																		
	Unlisted numbers and addresses																		
	Other records																		
(c) Credit agencies	Credit information		X											X					
	Toll billing records																		
	Unlisted numbers and addresses																		
	Other records																		
(d) Any private party	Credit information																		
	Toll billing records																		
	Unlisted numbers and addresses																		
	Other records																		
(e) Other	Credit information																		
	Toll billing records																		
	Unlisted numbers and addresses																		
	Other records																		
17. Under what circumstances does the utility disclose subscriber records?																	8/		8/
(a) Law enforcement officials	Court Order or Subpoena		X	X			X	X		X	X	X	X	X	X	X	X		
	Formal (written) request by officials		X				X	X	X			X							
	Informal request by officials																		
(b) Non-law enforcement officials (government)	Court Order or Subpoena		X	X			X	X		X	X		X	X	X	X	X		
	Formal (written) request by officials								X					X14/					
	Informal request by officials																		
(c) Private parties or businesses	Court Order or Subpoena		X	X			X				X		X	X	X	X	X		
	Formal (written) request by parties																		
	Informal request by parties																		
(d) Other classes of parties	Court Order or Subpoena			X			X				X		X	X	X		X		
	Formal (written) request by parties																		
	Informal request by parties																		
18. Does the utility challenge the validity of any court order or other government order or subpoena prior to disclosing the subscriber records sought by such order or subpoena?																			
(a) Utility is required by law to challenge validity.													X						
(b) Utility is not required by law to challenge validity, but does so voluntarily.			X				X			X	X				X		X		X
(c) Utility is not required by law to challenge validity and does not do so voluntarily.		X		X		X		X	X					X					

Table 57a - TELEPHONE SUBSCRIBER PRIVACY (Continued)

Part II: Subscriber Records Privacy

Part II: Subscriber Records Privacy		FCC	ALABAMA PSC	ALASKA PUC	ALBERTA PUB	ARIZONA CC	ARKANSAS PSC	CALIFORNIA PUC	COLORADO PUC	CONNECTICUT DPUC	DELAWARE PSC	D. C. PSC	FLORIDA PSC	GEORGIA PSC	GUAM PUC	HAWAII PUC	IDAHO PUC	ILLINOIS CC	INDIANA PSC	IOWA SCC 1/
19. Does the utility report to your agency regarding instances of results or formal demands for disclosure of subscriber records?	Formal report required																			
	Informal report required																			
	No report required but utility voluntarily reports																			
	No report required and utility does not voluntarily report	X*	X38/		X		X	X	X	X	X	X	X	X	X		X		X	X
20. Does the utility notify the subscriber when requests or demands have been made for his records?																				
(a) In the case of a formal demand (i.e., court order, subpoena) etc.	Notification is required by law								X											
	Notification is not required by law but utility voluntarily notifies		39/				X	X40/			X	X42/		X43/			X44/		X45/	X4[illegible]/
	No notification to subscriber				X					X			X				X47/			
(b) In the case of a formal (written) request	Notification is required by law																			
	Notification is not required by law but utility voluntarily notifies		39/																	
	No notification to subscriber									X	X	48/	X							X
(c) In the case of an informal request	Notification is required by law																			
	Notification is not required by law but utility voluntarily notifies																			
	No notification to subscriber		X							X		48/	X							X
21. Which of the following statements concerning "Freedom of Information" laws and subscriber records is true in your jurisdiction?																				
(a) There is a "Freedom of Information" law, but it does not apply to subscriber records which are maintained by a utility and subject to agency inspection.							X	X49/	X	X	X	X		X						
(b) There is a "Freedom of Information" law which applies to subscriber records maintained by the utility.																				
(c) There is no "Freedom of Information" law.			41/		X								X				X		X	X

Table 17a - TELEPHONE SUBSCRIBER PRIVACY (Continued)

Part II: Subscriber Records Privacy

Part III: Subscriber Records Privacy		KANSAS SCC	KENTUCKY PSC	LOUISIANA PSC	MAINE PUC	MARYLAND PSC	MASSACHUSETTS DPU	MICHIGAN PSC	MINNESOTA PUC	MISSISSIPPI PSC	MISSOURI PSC 2/	MONTANA PSC	NEBRASKA PSC	NEVADA PSC	NEW HAMPSHIRE PUC	NEW JERSEY BPU	NEW MEXICO SCC	NEW YORK PSC	NORTH CAROLINA UC	NORTH DAKOTA PSC	NOVA SCOTIA PUB
19. Does the utility report to your agency regarding instances of results or formal demands for disclosure of subscriber records?	Formal report required																				
	Informal report required																				
	No report required but utility voluntarily reports																				
	No report required and utility does not voluntarily report	X	X	X	X		X	X	X	X	X	X	X		X	X	X	X	X	X	X
20. Does the utility notify the subscriber when requests or demands have been made for his records?		7/																			
(a) In the case of a formal demand (i.e., court order, subpoena) etc.	Notification is required by law								50/											51/	
	Notification is not required by law but utility voluntarily notifies											X				X					
	No notification to subscriber		X	X	X		X			X	X		X		X		X	X			
(b) In the case of a formal (written) request	Notification is required by law																				
	Notification is not required by law but utility voluntarily notifies																				
	No notification to subscriber		X	X	X		X			X	X	X	X		X		X	X			
(c) In the case of an informal request	Notification is required by law																				
	Notification is not required by law but utility voluntarily notifies																				
	No notification to subscriber		X	X	X		X			X	X	X	X		X		X	X			
21. Which of the following statements concerning "Freedom of Information" laws and subscriber records is true in your jurisdiction?																					
(a) There is a "Freedom of Information" law, but it does not apply to subscriber records which are maintained by a utility and subject to agency inspection.		X					X									X		X		X	
(b) There is a "Freedom of Information" law which applies to subscriber records maintained by a utility.															X						
(c) There is no "Freedom of Information" law.			X	X	X	X			X	X		X	X						X		

Table 57a - TELEPHONE SUBSCRIBER PRIVACY (Continued)

Part II: Subscriber Records Privacy

Part II: Subscriber Records Privacy		OHIO PUC	OKLAHOMA CC	ONTARIO TSC	OREGON PUC	PENNSYLVANIA PUC	PUERTO RICO PSC	QUEBEC PSB	RHODE ISLAND PUC	SOUTH CAROLINA PSC	SOUTH DAKOTA PUC	TENNESSEE PSC	TEXAS PUC	UTAH PSC	VERMONT PSB	VIRGIN ISLANDS PSC	VIRGINIA SCC	WASHINGTON UTC	WEST VIRGINIA PSC	WISCONSIN PSC	WYOMING PSC
19. Does the utility report to your agency regarding instances of results or formal demands for disclosure of subscriber records?	Formal report required																				
	Informal report required																				
	No report required but utility voluntarily reports										X										
	No report required and utility does not voluntarily report	X	X	X	X	X		X	X	X		X	X	X	X	X	X	X	X	X	X
20. Does the utility notify the subscriber when requests or demands have been made for his records?															X						
(a) In the case of a formal demand (i.e., court order, subpoena) etc.	Notification is required by law														X						
	Notification is not required by law but utility voluntarily notifies				X52/				X53/					X54/			X55/		X55/		X
	No notification to subscriber							X		X	X	X				30/					
(b) In the case of a formal (written) request	Notification is required by law																				
	Notification is not required by law but utility voluntarily notifies								X53/												X
	No notification to subscriber							X		X	X	X				30/					
(c) In the case of an informal request	Notification is required by law																				
	Notification is not required by law but utility voluntarily notifies																				X
	No notification to subscriber										X	X									
21. Which of the following statements concerning "Freedom of Information" laws and subscriber records is true in your jurisdiction? (a) There is a "Freedom of Information" law, but it does not apply to subscriber records which are maintained by a utility and subject to agency inspection.					X					X			X		X		X	X11/			
(b) There is a "Freedom of Information" law which applies to subscriber records maintained by the utility.																					
(c) There is no "Freedom of Information" law.		37/	X	X		X			X		X	X		X		X				X	X

Footnotes - Table 57a - TELEPHONE SUBSCRIBER PRIVACY

Part II: Subscriber Records Privacy

1/ All answers relating to a specific utility have reference to Northwestern Bell which serves 63% of the subscribers in Iowa. The remaining 37% are served by the other independent telephone companies of Iowa.
2/ Missouri replies in Part II involving telephone company policy and internal practice apply only to Southwestern Bell.
3/ 47 U.S.C. 605 prohibits a carrier from disclosing to third parties information concerning content, the existence, meaning or purport of interstate communications with certain exceptions, including under subpoena or demand of other lawful authority. The courts have not been consistent in their interpretation of "other lawful authority."
4/ Federal Privacy Acts.
5/ Bell System Practices.
6/ However, utilities will not furnish except to the subscriber or authorized representative.
7/ Dependent upon individual company policy.
8/ Records are not disclosed to anyone except by Court order or subpoena.
9/ Under subpoena.
10/ By Court order, subpoena, or government administrative summons: records released according to Court order.
11/ The Washington UTC does not administer that portion of the State law applicable to wiretapping; service monitoring utilities are exempt from it. The Commission has no law or rules regarding the release of credit information or unlisted numbers; the utilities within its jurisdiction, however, make it a practice not to release this information without a court order. The Washington UTC states that it has no knowledge regarding questions 16, 18, and 20.
12/ Requires Court order.
13/ All customer-related information pursuant to valid court order or subpoena.
14/ Disclosure to the Commission only.
15/ Unlisted numbers and addresses to certain limited and designated law enforcement and emergency service agencies.
16/ Any records requested by the Commission.
17/ Pertains to connecting carriers which participate in a thorough interstate service and perform the billing for the interstate communications.
18/ The utility may also disclose to the California PUC and the FCC under subpoena or administrative order.
19/ The "other records" include equipment and services; these may be disclosed to the California PUC and the FCC under subpoena or administrative order.
20/ Independent consultants with written consent of the subscriber.
21/ In connection with "National Security" investigations, records may be disclosed on the authority of a specific letter request personally signed by the Attorney General or his designee.
22/ Disclosure only to the Director of the FBI, where national security is involved.
23/ To the FCC in response to customer complaints and inquiries.
24/ Not required by law to challenge action of utility; depends on circumstances in each case.
25/ AT&T has challenged the authority of the Federal Government to require it to disclose subscriber records.
26/ If the legal document appears invalid on its face.
27/ Federal level.
28/ State level.
29/ Records are made available only upon Court order; subscribers have access to their own records.
30/ From time to time, subscribers are notified by copies of utility's letters to Virgin Islands PSC.
31/ Disclosure to the Missouri PSC and the FCC.
32/ Name and address upon written request.
33/ Listing information.
34/ Only by the U.S. Attorney General alleging national security.
35/ Requests by the Commission.
36/ Place of employment only.
37/ Section 4905.07 O.R.C. provides that "All facts and information in the possession of the Public Utilities Commission shall be public..."
38/ Except in special circumstances.
39/ Notification is not required by law and it is unknown if utility notifies.
40/ Voluntary notification unless law enforcement agency certifies otherwise. Notice is verbal within 24 hours, with written confirmation thereafter of subpoena requesting customer toll records.
41/ There is no enabling legislation; the Commission policy is to protect the subscriber's right to privacy.
42/ Utility voluntarily notifies unless otherwise directed by law enforcement officer. Notification is achieved immediately by telephone and followed up within 24 hours with a written confirmation.
43/ Utility volunteers notification on toll records; notification is accomplished by telephone and letter.
44/ For toll billing records only.
45/ Utility voluntarily notifies except where the agency requests non-disclosure and certifies that notification could impede or obstruct its investigation or interfere with law enforcement. Notification is by telephone call and letter.
46/ Utility voluntarily notifies only on toll records released. Notification is by telephone and letter on release of toll records unless the subpoena specified not to do so.
47/ No known requirement by law for notification.
48/ As regards requests by the District of Columbia PSC.
49/ See Gov. C 8250, et seq. Gen. Order 66 C.
50/ For toll records unless stopped by Court order.
51/ Notification is made within 24 hours by telephone and in writing unless Court order requests waiver of notification.
52/ Notification is in writing.
53/ For toll billing, notification is achieved by mail within 24 hours (this is the policy, but not required by law or regulations).
54/ Notification by telephone call.
55/ Voluntary notification unless law enforcement agency certifies that notication could impede or obstruct its investigation or interfere with law enforcement. When notification will not interfere with law enforcement activities, notice is attempted by one telephone call and a written mailed confirmation. For C&P of Virginia and West Virginia, this would apply in case of subpoena for toll records.

TELEPHONE DIRECTORY ASSISTANCE CHARGES

6

The following table was developed from answers to the following questions:

1. If any telephone company within your State currently has a directory assistance charge for information calls, what is the name of the Company, the charge per billed call, how many free calls per month are included in the basic rate, and is there an exemption for the disabled or handicapped (D/H) within this charge system?

2. If there are exemption provisions for the disabled or handicapped within the charge system, what are the requirement procedures?

3. If there is currently a directory assistance charge for information calls in your State, please answer the following questions: (a) What was the estimated built-in charge per telephone subscriber for directory assistance services, prior to the directory assistance charge plan? (b) What percentage of your State's telephone subscribers are billed for directory assistance? Of this percentage, how many are residential users (%) and how many are commercial users (%)? (c) Has the number of directory assistance calls diminished in your State? If "yes", by what percentage? (d) What is the Statewide annual savings due to directory assistance charging? (e) What is the estimated savings per subscriber in your State?

Table 18 - TELEPHONE DIRECTORY ASSISTANCE CHARGES

Agency	Companies With Directory Assistance Charges	Charge Per Call	Number of Free Calls	Disabled or Handicapped Exemption	Built-In Charge Per Subscriber Prior to DA Charge	% of Subscribers Billed for DA	% of Column 7 Who Are Residential Subscribers	% of Column 7 Who Are Commercial Subscribers	% Directory Assistance Calls Have Diminished	Statewide Annual Savings Due to DA Charges	Savings Per Subscriber Due to DA Charges
Alabama PSC	So. Central Bell	20¢	5	Yes		7.8%	76%	24%	N/A	N/A	N/A
Alaska PUC	None										
Alberta PUB	None										
Arizona CC	Bell	15¢	4	Yes		7.0%			29%		
Arkansas PSC	Bell	15¢	3	Yes							
British Columbia MCTC											
California PUC	22/	15¢	20	Yes							
Colorado PUC	Mt. Bell	20¢	5	Yes 1/	19¢	5.1%			43%	$2,222,400	$2.22 yr.
Connecticut DPUC	None										
Delaware PSC	Diamond St.	25¢	3	Yes 2/							
District of Columbia PSC	C&P Tel. Co.	10¢ 5/	6	Yes 18/	34¢ mo.	less than 1%					
Florida PSC	Southern Bell	15¢	8	Yes	$1.50 mo.	10%	78%	22%	7%	$171,000	$4.08 yr.
	General Tel.	15¢	6	Yes 3/	71¢ mo.	4%	48%	52%			
	Winter Park	15¢	3	Yes 3/	77¢ mo.	13%	87%	13%			
	United Tel. 21/	15¢	8	Yes 3/	11¢ mo.	21/	21/	21/			
Georgia PSC	4/	20¢	5	Yes 3/	65¢ mo.	5.8%			21/ 65%	$370,000 $8,700,000	25¢ mo. $6.15 yr.
Guam PUC	None										
Hawaii PUC	None										
Idaho PUC	Mountain Bell	20¢	5	15/	19¢ mo.	10%	60%	40%	33%		
Illinois CC	Illinois Bell	20¢	8	Yes	N/A	20%	83%	17%	25%	$500,000	$1.10 yr.
Indiana PSC	Indiana Bell 23/	20¢	5	Yes		Started 3/1/80--no annual figures presently available.					
Iowa SCC	None										
Kansas SCC	SW Bell	10¢	5	Yes 7/		7%	86%	14%	53%	$1,533,000	$2.11 yr.
Kentucky PSC	So. Central Bell	20¢	5								
	General Telephone	20¢	5								
Louisiana PSC	So. Central Bell	20¢	5	Yes	N/A	10%	N/A	N/A	N/A	N/A	$2.76 yr.
Maine PUC	None										
Maryland PSC	8/										
Massachusetts DPU	None										
Michigan PSC	None										
Minnesota PSC	NW Bell	20¢	3	Yes	53¢ mo.				40%	$7,700,000	53¢ mo.
Mississippi PSC	None										
Missouri PSC	SW Bell	20¢	5	Yes 11/	$1.04 mo.	11.9%	95%	5%	79%	$10,409,962	62¢
Montana PSC	None										
Nebraska PSC	None										
Nevada PSC	None										
New Hampshire PUC	New England Tel. 24/	20¢	10	Yes		N/A	N/A	N/A	N/A	N/A	N/A
New Jersey BPU	None 12/										
New Mexico SCC	Bell	15¢	3 13/	Yes 7/							
New York PSC	N.Y. Tel.	[illegible]	3 13/	Yes 7/	$1.00 mo.	18.8%	83.2%	16.8%	32.8% 26/	$14,000,000 27/	
	Rochester Tel.	20¢		Yes	35¢ mo.	25/	25/	25/	26/	26/	26/
North Carolina UC	Statewide	20¢	5	Yes 14/		N/A	N/A	N/A	N/A	N/A	N/A
North Dakota PSC	N.W. Bell	20¢	7	Yes		13%					
Nova Scotia PUB	Maritime T.& T.	25¢	3	Yes							
Ohio PUC	Bell	25¢ 16/	5	Yes 17/							
Oklahoma CC	None										
Ontario TRC	Independents	25¢	None	Yes 14/							
Oregon PUC	Bell(Most	20¢	5	Yes		7%			54%	$1,209,000	25¢ mo.
	Independents)										
Pennsylvania PUC	Bell of PA.	10¢	3	Yes							
	Quaker State	10¢	3	Yes							
Quebec PSB	All	25¢	None	Yes 19/							
Rhode Island PUC	None										
South Carolina PSC	Bell	20¢	5	Yes		7%	90%	5%	65%	$1,980,000	25¢ mo.
South Dakota PUC	None										
Tennessee PSC	None										
Texas PUC	Bell	20¢	10	Yes 7/	70¢	8.5%	78%	22%			
Utah PSC	Bell	20¢	5								
Vermont PSB	New Eng. Tel.	20¢	5	Yes 20/	67¢ mo.	7.10%	67.8%	32.2%	30%	$760,000	38¢ mo.
Virgin Islands PSC	None										
Virginia SCC	All	10¢	6	Yes 18/	98¢ mo.	7%			50%	$4,136,000	23¢ mo.
Washington UTC	(Most										
	Independents)	15¢	6	Yes 10/							
West Virginia PSC	None										
Wisconsin PSC	Wisconsin Tel	9/	5	Yes 17/	$1.00 yr.	8%			50%	$5,000,000	$4.16 yr.
Wyoming PSC	Bell	20¢	5	Yes 7/	10¢ mo.					$108,000	

Footnotes - Table 58 - TELEPHONE DIRECTORY ASSISTANCE CHARGES

1/ Legally blind.

2/ Charges for Directory Assistance Service are not applicable to the following types of calls to Directory Assistance: (1) calls placed from public and semi-public coin telephones; (2) calls from guests of hotels and motels placed over semi-public branch exchange trunks; (3) calls from patients of hospitals that have as their principal undertaking the medical and surgical care of the sick and disabled and which provide telephones in the majority of the patient rooms; (4) calls placed from residence telephones where a member of the customer's household has been certified by a registered physician or a designated agency as unable to use a directory because of a visual or physical handicap or from the business telephone of a certified handicapped customer where assistance is otherwise not available; (5) calls placed through mobile telephone service base stations; (6) calls placed from interconnected lines of radio common carriers.

3/ Self-certification of visual or physical handicap precluding normal use of the printed directory.

4/ Southern Bell Telephone Company, General Telephone Company, Continental Telephone Company, Hart County Telephone Company, Pineland Telephone Cooperative, Progressive Rural Telephone Cooperative, Nelson-Ball Ground Telephone Company.

5/ Customer notifies telephone company of disability for permanent billing record adjustment. Directory assistance requests from pay telephones are also exempt.

6/ Twenty cents to "O" - operator.

7/ Certification from a social service agency or physician.

8/ C & P Telephone Company of Maryland, Armstrong Telephone Company.

9/ Ten cents per call for calls 6 to 10 and 20¢ per call thereafter.

10/ Subscriber completes and signs printed coupon attesting to handicap or illiteracy, which is accepted without verification.

11/ Exemption for physical, visual, mental or reading handicaps are obtained by completing the exemption form provided by the telephone company and acceptance of the application.

12/ The New Jersey Board has twice denied petition by New Jersey Bell Telephone Company for directory assistance charges.

13/ The plan also provides a $.30 monthly credit for each customer line, as well as the free three call directory assistance allowance.

14/ Blind or handicapped subscribers to the extent they are unable to use the directory.

15/ Not applicable to hotel, motel, coin, hospital, and handicapped by attestation of that person.

16/ The charge per call is 40¢ when subscriber places call to directory assistance attendant via an operator.

17/ Certification by physician that subscriber is unable to use directory because of visual or physical handicap.

18/ Subscriber submits written affirmation of handicaps to telephone company.

19/ Section 9.2 of General Ordinance No. 5 states that:

(1) A subscriber or user who is incapable of consulting the telephone directory because of blindness, illiteracy, infirmity or other similar reason, is entitled to an exemption from the charge fixed in section 9.1.

(2) An application form for exemption must be given to every person requesting it at a business office of the public telephone utility.

(3) The public telephone utility shall, within 10 days following the receipt of an application for exemption:

- (a) either send a certificate of exemption to the person for whom the request is made;
- (b) or send a refusal stating the reasons therefor and indicating that the subscriber may contest the utility's refusal at the Board.

Section 9.1 states that:

A charge of $0.25 applies to every request for a telephone number clearly listed in the telephone directory placed at the disposal of the subscriber from whose telephone the call is made, provided the information requested is supplied.

This charge does not apply when the request:

- (a) is made by a subscriber or user to whom an exemption was granted under section 9.2; or
- (b) is made from a public or semi-public telephone; or
- (c) is made from a telephone in the room of a hospital, hotel or similar establishment; or;
- (d) is made in an emergency related to public protection services such as fire, police, medical or ambulance services or any other similar emergency service.

20/ A New England Telephone brochure states that:

"Under the plan approved by the PSB, visually or physically handicapped persons who cannot use the directory will be exempt from charges for directly dialed calls to 1-555-1212. No charge will be made for calls from coin telephones or for calls from qualified hotel, motel and hospital lines.

"To determine if you or a member of your household qualifies for an exemption, the following guidelines from the Federal Register, Vol. 35, #126, June 30, 1970, should be used:

"Those whose visual acuity is 20/200 or less in the better eye with corrective glasses, or whose widest diameter of visual field subtends an angular distance no greater than 20 degrees.

"Those whose visual disability, with correction and regardless of optical measurement with respect to 'legal blindness,' are certified as unable to read normal printed material.

"Those who are certified by competent authority as unable to read or use ordinary printed materials as a result of physical limitations.

"For telephone company exemption, 'ordinary printed materials' include telephone book size characters.

"When a user's handicap prevents the dialing of a telephone in a conventional manner or permits only the dialing of 'O', the exemption will also apply to calls placed to Directory Assistance through the regular operator from an exempt line.

"If you or a member of your household meets the handicapped guidelines, an exemption form--available from the telephone business office and at public and private agencies serving the handicapped--should be filled out and returned to the telephone company.

"If you have service in more than one location, a separate exemption form will have to be submitted for each location."

21/ United Tel. D/A plan approved 12/79; data on effects not yet collected.

22/ By decision No. 92108, dated August 19, 1980, Pacific Telephone (Bell) has been authorized to apply a directory assistance charge of 15¢ per call for all calls over a free allowance of 20 to become effective by December 31, 1982.

23/ Forty-seven companies have D/A, including IBT; all have same plan.

24/ Approved 12/1/80--will require quarterly reports to monitor usage by residential and business customers.

Footnotes - Table 58 - TELEPHONE DIRECTORY ASSISTANCE CHARGES

25/ First three calls free: next three calls 10¢ each; then each additional call 20¢.

26/ In August of 1976, one year after the implementation of DAC, calls had diminished by 32.4%. Since that time calls have increased and in August of 1980 were 9.3% greater than pre-DA charging.

27/ Annual Savings September 1979 - August 1980.

28/ Information is not available, as DAC was introduced in January of 1981.

Table 59 - TELEPHONE DIRECTORY LISTING

AGENCY	Regulates yellow pages contents (maps, public info., etc.)?	Regulates yellow pages advertising rates?	Regulates yellow pages advertising contents?	Regulates white pages contents (maps, public info., etc.)?	Regulates white pages listing charges?	Does Commission require white pages charges be based on cost of service?	Range of charges for additional listings in white pages.	Do any companies in State provide additional listings at no charge?	Do any companies provide free listings of additional persons with same last name and address as subscriber?	If any companies charge for additional listings of persons with same last name and address, what is the charge?	Has any person filed a complaint in the last two years alleging sex discrimination Re: directory listing practices?	Has any person filed a complaint alleging discrimination on any other grounds Re: directory listing practices?	What % of directory assistance calls originating in State are local or intrastate?	What is the range of monthly charges assessed for listing persons who are not within the locality covered by a directory?
ALABAMA PSC	No	No	No	Yes	No	--	.35-.85	No	No	.35-.85	No	No	86%	.85
ALASKA PUC	No	No	No	Yes	Yes	Yes	--	No	Yes1/	--	No	No	40%	--
ALBERTA PUB	No	No	No	No	No	--	.75-3.00	No	No	.75-3.00	No	No	--	.75-3.00
ARIZONA CC	No	No	No	No	Yes	Yes	.37-.60	No	Yes	--	No	No	68%	--
ARKANSAS PSC	No	No	No	No	Yes	Yes	.30-1.00	No	No	--	No	No	59%	.35-1.15
CALIFORNIA PUC	No14/	No14/	No14/	Yes	Yes	No	.25-.75	No	Yes3/	.25-.403/	No	No	--	.35-.75
COLORADO PUC	No	No	No	No	Yes	No4/	.75-1.00	No	Yes	None	No	Yes	77%	.75
CONNECTICUT DPUC	No	No	No	Yes	Yes	Yes	.55-.87	No	15/	16/	No	No	--	.55-.87
DELAWARE PSC	No	No	No	Yes	Yes	Yes	.70	No	Yes5/	--	No	No	56%	--
D.C. PSC	No	No	No	No	Yes	No	.30	No	No	.30	No	No	--	.30
FLORIDA PSC	No	No	No	Yes	Yes	No7/	.25-1.10	No	Yes12/	.25-1.10	No	No	--	.25-1.10
GEORGIA PSC	No	No	No	Yes	Yes	Yes	.25-1.15	No	Yes	5.00-6.50 8/	No	No	--	.25-1.15
GUAM PUC	No	No	No	No	No	--	--	No	No	No	No	No	--	--
HAWAII PUC	No	No	No	No	Yes	--	.75	No	Yes	--	No	--	--	--
IDAHO PUC	No	No	No	No	Yes	No4/	.25-.30	No	No	.25-.50	Yes	No	78%	.25-.50
ILLINOIS CC	No	No	No	Yes	Yes	No	.35-.75	Yes	Yes	--	No	No	86%	0-1.10
INDIANA PSC	No	No	No	No	Yes	Yes	.25-1.50	Yes	No	--	No	No	80%	.25-1.50
IOWA SCC	Yes	No	Yes	Yes	Yes	Yes	.25-1.50	No	Yes	.25	Yes	Yes	87%	.35-.75
KANSAS SCC	No	No	No	No	No	--	.25-.75	No	Yes	.25-1.10	No	No	87%	.25-.50
KENTUCKY PSC	No	No	No	No	Yes	No	--	No	Yes	--	--	--	--	--
LOUISIANA PSC	No	No	No	Yes	Yes	Yes	.95-1.25	No	Yes	--	No	No	--	.95-1.25
MAINE PUC	No	No	No	No	Yes	No4/	.80	No	Yes	.80	No	No	88%	.80
MARYLAND PSC	No	No	No	Yes	Yes	No4/	.60-1.00	No	Yes	--	No	No	80%	.60-1.00
MASSACHUSETTS DPU	No	No	No	No	Yes	Yes	0-1.60	No	Yes1/	No	No	No	--	0-1.60
MICHIGAN PSC	No	No	No	Yes	Yes	No4/	.25-1.11	No	Yes	None	No	No	94%	.25-1.11
MINNESOTA PUC	No	No	No	No	Yes	Yes	.25-1.00	No	Yes	.50-.75	Yes	No	94%	.50-1.60
MISSISSIPPI PSC	No	No	No	No	Yes	Yes	.75	No	No	.75	No	Yes	84%	.75
MISSOURI PSC	Yes	No	Yes	Yes	Yes	Yes	.25-1.00	No	Yes	.25-1.00	No	No	78%	.70-1.00
MONTANA PSC	No	No	No	No	Yes	Yes	.50	No	Yes	.50	No	No	--	.75
NEBRASKA PSC	No	No	No	Yes	Yes	Yes	.25-.50	No	Yes	None	No	No	--	.25-1.00
NEVADA PSC	--	--	--	--	--	--	--	--	--	--	--	--	--	--
NEW HAMPSHIRE PUC	No	No	No	Yes	Yes	Yes	1.00	No	Yes	9/	No	No	--	--
NEW JERSEY BPU	No	No	No	Yes	Yes	Yes	.34-.65	No	Yes	--	No	No	--	.34-.65
NEW MEXICO SCC	No	No	No	No	Yes	--	.58-.96	--	Yes	--	No	No	--	--
NEW YORK PSC	No	No	No	No	Yes	Yes	.25-1.14	No	Yes	None	No	Yes	84%	.25-1.14
NORTH CAROLINA UC	No	No	No	Yes	Yes	No	.25-1.25	Yes2/	Yes12/	.25-1.25	No	No	84%	.25-1.25
NORTH DAKOTA PSC	No	No	No	No	Yes	Yes	.40-.90	No	Yes	.40-.90	No	No	83%13/	.40-.90
NOVA SCOTIA PUB	No	No	No	No	Yes	No	.40-.60	No	No	--	No	No	--	.55-2.10
OHIO PUC	No	No	No	No	Yes	Yes	.25-1.50	No	Yes	--	No	No	--	.25-1.30
OKLAHOMA CC	No	No	No	No	Yes	No4/	25-1.00	No	No	.25-1.00	No	No	91%	.25-1.00
ONTARIO TSC	No	No	No	No	Yes	No	--	No	No	--	No	No	--	--
OREGON PUC	No	No	No	Yes	Yes	No4/	.35-1.00	No	Yes	None	No	No	67%	0-1.00
PENNSYLVANIA PUC	No	No	No	No	Yes	No	.25-1.00	Yes	Yes	--	No	No	--	.25-1.00
PUERTO RICO PSC	--	--	--	--	--	--	--	--	--	--	--	--	--	--
QUEBEC PSB	No	No	No	Yes	Yes	No	.50-1.60	Yes	No	.50-.95	No	--	--	.50-1.60
RHODE ISLAND PUC	No	No	No	Yes	Yes	No4/	1.05-1.31	No	Yes10/	10/	No	No	90%	1.05-1.31
SOUTH CAROLINA PSC	No	No	No	Yes	Yes	Yes	.35-1.00	No	No	.35-.75	No	No	80%	.35-.75
SOUTH DAKOTA PUC	No	No	No	No	Yes	--	.50-.75	Yes	Yes	--				1.00
TENNESSEE PSC	No	No	No	No	Yes	No	.75-1.00	No	Yes	--	No	No	--	.70-1.00
TEXAS PUC	No	No	No	No	No	--	--	--	--	--	--	--	--	--
UTAH PSC	Yes	No	No	Yes	Yes	Yes	.59-.88	No	No	.59-.88	No	No	88%	.59-.88
VERMONT PSB	No	No	No	Yes	No	No	.75-1.00	No	Yes	--	No	Yes	--	.75-1.00
VIRGIN ISLANDS PSC	No	No	No	No	Yes	No	1.35	No	No	1.35	No	No	88%	1.35
VIRGINIA SCC	No	No	No	Yes	Yes	Yes	.25-1.25	No	Yes	11/	No	No	79%	.25-3.00
WASHINGTON UTC	No	No	No	Yes	Yes	No	.25-1.10	No	Yes	None	No	No	56%	.50-1.00
WEST VIRGINIA PSC	No	No	No	No	Yes	No	.25-1.00	Yes	Yes	.45-1.00	No	No	72%	.25-1.00
WISCONSIN PSC	No	No	No	Yes	Yes	No	6/	No	Yes	None	No	No	--	6/
WYOMING PSC	No	No	No	No	No	--	--	Yes	Yes	None	No	No	--	--

Footnotes - TABLE 59 - TELEPHONE DIRECTORY LISTING

1. "Residence primary listings may contain an additional name in the case of (1) two adults who share a common surname and live at the same address, (2) women whose husbands are deceased and (3) persons known by more than one name, provided that the surname is the same."

2. Where a subscriber is located in an exchange border area and requests a foreign listing for better identification in order to facilitate the completion of calls.

3. PT&T and General Tel. Co. which account for 98% of service plus some independents, allow two names in one listing. Other small independents may charge about $.25-.40 for such additional listings.

4. Uses value of service method.

5. Proposed tariff providing free dual listing was approved.

6. Twenty five cents to $1.10 per month or $5.50 one-time charge.

7. Cost plus contribution to overall revenues based on value of service.

8. Non-recurring charges.

9. Dual listings for no charge 90 days from subscription. After 90 days non-recurring charge of $6.00.

10. New England Tel. charges an initial non-recurring charge of $7.50.

11. Dual name listings as primary listing--no charge with initial order. C&P, Continental, Central, United Inter-Mountain cover 95% of subscribers and charge $3.00 non-recurring fee for subsequent listing change to dual name listing.

12. Only when second listing appears on the same line(s).

13. Calls handled in the North Dakota D.A. Bureau--study made in 1976.

14. Regulation of yellow pages terminated by legislation effective January 1, 1980.

15. Dual listing free; additional listing provided at a charge.

16. Charge applies if an additional listing is used to provide the requested service.

Table 60 - INTERCONNECTION OF TELEPHONE EQUIPMENT

Note: The information contained in the following table was developed on the basis of a questionnaire submitted to the State Commissions by the NARUC Committee on Communications, and updated by survey for the 1980 Annual Report. Questions numbered 4, 5, 6, 7, and 8 (listed in the headings) are reproduced in full following the table, as well as representative comments concerning Questions 8 and 9 from members of the Commissions.

Agency	Formal Action ? (4)	Informal Action ? (5)	General Order ? (6)	Comply with FCC 19528? (7)	What If Remanded to State? (8)
Alabama PSC	no	yes	no	no	will study
Alaska PUC	yes, U-74-50	yes	no	no	Open Docket, U-77-5
Alberta PUB	6/	6/	no	no	6/
Arizona CC	no	no	no	yes	studies would be made
Arkansas PSC	no	no	no	yes	burden of proof on supplier
California PUC	yes 3/	no	yes, G.O.138	yes	Open Docket, 9625
Colorado PUC	no	no	no	yes	
Connecticut DPUC	yes, 770526	no	no	yes	would hold hearings
Delaware PSC	yes 1/	no	no	yes	would be studied
District of Columbia PSC	yes(Order 5997)	no	no, tariff filings	no	probably studied extensively
Florida PSC	yes,770865-TP	yes	yes,order 8043	yes	would continue docket
Georgia PSC	no	yes	no	yes	burden of proof on supplier
Guam PUC	no	no	no	no	
Hawaii PUC	yes, docket 2187	no	no	yes	see 2187
Idaho PUC	no	no	no	no	undetermined
Illinois CC	yes, 55472	no	no, under consideration	yes	55472
Indiana PSC	no	no	no	yes	maintain present situation
Iowa SCC	yes, RPU-76-48	yes	no	yes	not applicable
Kansas SCC	no	yes	no	yes	studied and possibly authorized
Kentucky PSC	no	no	no	yes	tend to eliminate customer owned
Louisiana PSC	no	no	no	no	would be studied
Maine PUC	no	yes	no	yes	possibly would authorize
Maryland PSC	no 1/	no	no	yes	would study
Massachusetts DPU					
Michigan PSC	yes, U-5185	yes	no	yes	undetermined
Minnesota PUC	yes, M-5391	no	no	yes	would be studied
Mississippi PSC	no	no	no	yes	no action taken
Missouri PSC	yes 2/	yes	no	yes	undetermined
Montana PSC	no	no	no	yes	would be studied
Nebraska PSC	yes, resolution	no	no	no	likely prohibited
Nevada PSC	no	yes	no	yes	unknown
New Hampshire PUC	yes, accepted filings	no	no	yes	would be studied
New Jersey BPU	yes	no	no	yes	will be studied
New Mexico SCC	no	no	no	yes	would be studied
New York PSC	yes, 26894	yes	yes, 26894	yes	would certify
North Carolina UC	yes, P-100,Sub.47	yes	yes	yes	
North Dakota PSC	no	yes	no	no	probably allow
Nova Scotia PUB	no	no	no	--	decision pending
Ohio PUC	no 4/	no	no	yes	would be studied
Oklahoma CC	no	yes	no	no	would be studied
Oregon PUC	no	no	no	yes	moot
Pennsylvania PUC	no	no	no	no, voluntary	indefinite
Quebec PSB 5/	yes	yes	yes	--	--
Rhode Island PUC	no	yes	no	yes	would be studied
South Carolina PSC	yes, hearing	no	yes, RUT 505	yes	probably hold hearings
South Dakota PUC	yes, hearing	no	no	yes	probably couplers while studying
Tennessee PSC	yes	no	no	yes	unknown
Texas PUC	no	no	no	no	not known
Utah PSC	yes, 98A	no	yes	yes	may eliminate interconnection devices
Vermont PSB	yes, 4080	no	no	yes	similar to prior decision
Virginia SCC	no	yes	no	yes	would be studied
Washington UTC	yes, U-72-4	yes	no	no	would be studied
West Virginia PSC	yes	no	no	no	would be reviewed
Wisconsin PSC	no	no	no	yes	would be remanded
Wyoming PSC	no	no	no	no	follows NARUC

Footnotes

1/ Accepted tariffs incorporating interconnect policy.

2/ Order of Commission in Case TR-78-112, stayed under review in Circuit Court of Cole County, Missouri.

3/ Case No. 9625, G.O. 138.

4/ The Commission has approved tariff revisions as proposed by many telephone companies, said filings being made to place the involved utility in compliance with FCC rulings. To date, no independent action has been instituted by this Commission and none is presently anticipated.

5/ Interconnection is only allowed if it is authorized by the Board and reflected in the general tariff of a specific utility. Art. 4.2 of General Ordinance No. 5.

6/ Telephone company filed application February 16, 1981, requesting Board to allow interconnection of customer owned telephone equipment. Application to be dealt with in 1981.

NARUC COMMUNICATION COMMITTEE ON INTERCONNECTION QUESTIONNAIRE

(4) Has your Commission taken any formal action in regard to interconnection of customer owned telephone equipment?

Yes ________ No ________

If yes, please enclose a copy of the order or resolution entered by your Commission.

(5) Has your Commission taken any informal action in regard to interconnection of customer owned telephone equipment?

Yes ________ No ________

If yes, please explain what action is being taken in this regard.

(6) Does your Commission have any General Order or standards relating to interconnection of customer owned telephone equipment?

Yes ________ No ________

If yes, please enclose a copy. If the General Order or standards are pending, please enclose a copy.

(7) Does your Commission require telephone companies under your jurisdiction to comply with the interconnection provisions of the FCC as set forth in Docket #19528 as it relates to intrastate service within your jurisdiction?

Yes ________ No ________

Question (8) - If the Federal Court rules to dismiss the authority of the FCC as it relates to interconnection of customer owned telephone equipment, will interconnection be authorized or studied on an intrastate level with your Commission? Please explain if possible what direction your Commission might take if this happens.

Representative Comments

We have Docket U-77-5 open to establish a policy for interconnection. We are currently studying the feasibility of authorizing interconnection of equipment that is approved by a professional engineer who is registered in Alaska.

P. Sokolov - Alaska

If the Courts dismiss the authority of the FCC, then the authorization of the interconnection of customer-owned telephone equipment will rest upon the State (Public Service Commission). Due to the lack of funds and staff, this Commission would have to so structure the responsibility format so that the interconnecting customer would place the burden of proving equipment compatability upon the company offering the interconnect device. Final connection approval would require customer's ability to notify the utility of his desire to be on that system and the equipment supplier's ability to prove compatibility. The company offering the interconnect device would thus have to so design that device for exact compatibility or relatively easy adaptability to the overall system. This would then eliminate the responsibility of the utility to adopt equipment and would then allow simple connection by the customer. Although not a Commission position, the Staff is in substantial agreement with current FCC policy in regards to competition and customer-owned terminal equipment.

Randy Wood - Arkansas

If the FCC interconnect rules become invalid, this Commission will continue its proceeding Case No. 9625 to consider the interconnection of telephones, key systems and PBX systems. General Order No. 138 is at present, limited to ancillary and data equipment. The proceeding remained open, however, to review extension of the rules to all areas of terminal equipment.

Paul Popenoe, Jr. - California

The Commission has initiated a formal docket to determine the proper billing method to recognize customer-owned equipment; i.e., whether by a credit or other means. If the state was given total authority, we would expand our existing docket to cover the question of the propriety of customer-owned equipment.

David L. Swafford - Florida

Interconnection would be studied on an intrastate level. Some interconnection would probably still be allowed; however, the burden of proof of no harm to the network would rest with the customer or the interconnect company instead of the telephone company.

R. C. Evans - Georgia

Under this condition, we would, very likely, continue to permit interconnection under existing rules and regulations with appropriate tariff charges for authorized connecting arrangements.

At present, we have had very little indicated concern about expansion or liberalization of interconnection. Our telephone companies have, in general, provided good service and have been able to meet most customer demands. In the interest of continuing this experience, we are not proposing any significant study efforts to change existing interconnection requirements.

W. O. Seabury, Jr. - Indiana

It is my belief that the Commission will not authorize nor study interconnection of customer owned telephone equipment. I believe that the Commission will tend to eliminate customer owned telephone equipment.

A. F. Humphries - Kentucky

The Commission has made no statement as to what it may do under the above conditions. My own opinion is yes it would.

Guy E. Twombly - Maine

The Commission may authorize interconnection subject to the findings of its own studies.

Joseph H. Ismail - Maryland

Would be studied, but likely prohibited.

Herbert J. Sherdon - Nebraska

As stated on page 3 of the February 11, 1977 Order in Case 26894, the New York Public Service Commission intends to continue the benefits of the federal program, should it be eliminated, by implementing a statewide certification program using FCC part 68 standards with certification by authorized independent laboratories

Neil A. Swift - New York

NARUC COMMUNICATIONS COMMITTEE ON INTERCONNECTION QUESTIONNAIRE (Continued)

Yes, I believe the North Dakota Public Service Commission would definitely want to study the matter of interconnection at interstate level and it would appear to me that they would very possibly establish rules and regulations which would allow such arrangements to continue and it would be my recommendation that they do so on the basis of the telephone company's providing service on a regulated utility basis to the line protector, with the customer owning everything, distribution wire, as well as terminal equipment and, further, that the regulated companies be allowed to compete for this end of the business on a non-regulated basis.

Wallace M. Owen - North Dakota

We see no possibility of that occurring.

A. N. Gross - Oregon

Probably will revert back to protective coupler arrangement with studies to be undertaken as to what type of permanent arrangements should be taken.

Lee Larscheid - South Dakota

It is my opinion that if a case were being decided today on the matter of interconnection of privately owned extension telephones and other telephones to the network, that this Commission would rule that this could be done without interconnection devices.

Ray L. Pruett - Utah

The issue has already been addressed in one case before the Board. A copy of that decision is enclosed. It is expected that the Board may follow a similar course in the future.

Charles F. Larkin - Vermont

The Public Service Commission of Wisconsin generally follows the position of the National Association of Regulatory Utility Commissioners. If the courts rule to dismiss the authority of the FCC as it relates to interconnection, it is unlikely that interconnection will be authorized in Wisconsin.

W. J. Green - Wisconsin

Question (9) - Do you have any further comments on the matter of interconnection as viewed from the State level?

Representative Comments

No findings or facts related to the aforementioned docket (U-77-5) have been made to date, although we are concerned with the potential proliferation of unauthorized equipment.

P. Sokolov - Alaska

If it is determined that the FCC does not have direct jurisdiction over terminal equipment, it may nevertheless be appropriate for the FCC to publish terminal equipment standards for implementation by the states.

Paul Popenoe, Jr. - California

We most likely would favor some sort of certification program that could be established for the nation as a whole.

Ralph E. Reuss - Connecticut

In response to individual complaints concerning customer provided equipment this Commission attempts to insure the integrity and safety of the network by imposing one of the following requirements:

1. Interconnect through telephone company provided protection equipment.
2. Interconnect equipment must meet the Bell System's conformance program requirements.
3. Interconnect equipment must meet FCC Part 68 requirements.

(above was in answer to Question 5)

K. C. Evans - Georgia

The staff proposal is that approval would be by laboratory certification or by FCC registration based on FCC part 68.

B. Dunkel - Illinois

We are concerned about the inroads that competition may ultimately have on service rendered by the telephone companies to their customers, as well as any ultimate impact on the rate structures that might tend to raise the cost of basic telephone service.

W. O. Seabury, Jr. - Indiana

The division of intrastate revenues is a constant concern of this Commission. We find that this erosion is causing the residential customers to assume more of the burden.

Edward L. Gallegos - Louisiana

We are not aware of any problems in Maine between the regulated and interconnect companies. We have not had major complaints.

Guy E. Twombly - Maine

I believe federally mandated interconnection continues the erosion of State regulation. While not unequivocally opposed to interconnection, I feel the registration program proposed by the FCC does little to insure the integrity of the network. I believe State registration programs, provided commissions can get the staff needed to administer them, would be much preferred over the Federal program. I think pushing for State programs is somewhat premature, however, until the courts have decided the issue at the Federal level.

Gordon L. Persinger - Missouri

Under the circumstances which have developed recently, regulation of terminal equipment is simply not feasible, and a national deregulation procedure is urgently needed.

A. N. Gross - Oregon

NARUC COMMUNICATIONS COMMITTEE ON INTERCONNECTION QUESTIONNAIRE (Continued)

There has been a rather large amount of information published and distributed regarding interconnection. Almost every study has been contradicted by yet another study. Perhaps the best course would be to pick a test state and closely follow the situation. After all, even NASA makes test flights.

Oscie O. Brown, III - South Carolina

We will utilize the minimum rules and regulations of the FCC concerning interconnection, but only as a minimum. If deemed necessary to require more stringent requirements, this state would promulgate rules to warrant the proper solution to the problem.

Ron Reddington - Rhode Island

Interconnection has brought about new innovative telephone equipment which probably would not have happened if competition were banned. However, I see increasing problems with the sharing of telephone end use responsibility being separated from the telephone companies. Maybe the benefits outweigh the problems. At this time it is hard to tell.

Lee Larscheid - South Dakota

In the long run, the present conditions of what I refer to as regulated competition can not be sustained. We must either allow complete competition or eliminate the limited competition we presently have.

Richard Bibb - Tennessee

We believe that those States favoring interconnection should proceed. Then, after adequate experience, definite findings would be available, allowing other State Commissions to base decisions on hard facts. In this way, the rest of the country would be spared the consequence of a questionable experiment which may not work.

Edward C. Addison - Virginia

We believe that competition for competition sake is not realistic. The Commission must take cognizance of the economic impact of such an approach.

W. J. Green - Wisconsin

The Commission has generally followed the lead of the NARUC in this question.

Frank L. Rauchfuss - Wyoming

Introduction

Telephone Company Provision of Free or Reduced Rate Service to Its Employees

The following table seeks to reflect regulatory or industry rules or policies governing telephone companies providing free or reduced rate telephone service to their employees, with specific reference to:

1. Length of service, e.g. after five years or ten years continuous service. Is it granted from half-rate to full rate after a certain number of years?
2. Is free or reduced rate service granted to employees, essentially craftsmen, who are on call nights, Sundays, or on statutory holidays? If so, is it at half-rate or full rate.
3. Is free or reduced rate service granted to management personnel increasing with management levels attained in a telephone company?
4. Is free or reduced rate service, if granted, limited to basic service or does it include extensions and what are the conditions under which extensions are granted and the number of extensions?
5. Do any telephone companies grant free or reduced rate toll service to their employees--to what amount or extent in a month, and under what circumstances?
6. Is free or reduced rate service, where granted to employees, continued when an employee retires and if so, for how long?
7. Do companies granting free or reduced rate service assess service connections and move charges?
8. Do any companies go beyond granting basic telephone services, e.g. color and other non-basic items of equipment?

Table 41 - TELEPHONE COMPANY PROVISION OF FREE OR REDUCED RATE SERVICE TO ITS EMPLOYEES

Table 41 - TELEPHONE COMPANY PROVISION OF FREE OR REDUCED RATE SERVICE TO ITS EMPLOYEES

(M = Management employees, N = Non-management employees, O = On-call employees, R = Retired employees receiving pension or disability payment from company.)

Agency	Companies Providing Free Service	Residential Exchange Service								Toll Service			
		Class of Employee	Length of Service	% of Rate Reduction	No. of Main Stations	No. of Extensions	% of Service Connection Reduction	% of Move Charge Reduction	% of Other Service Reduction	Class of Employee	Length of Service	% of Rate Reduction	Amount of Toll Service
Alabama PSC	Bell	M, N	6 mos.	40%	1		100%	100%	small no. of non-basic items	M,N,O,R	none	100%	reasonable
		M,N,R	30 yrs.	100%	1	2	100%	100%					
		O	none	100%			100%	100%					
Alaska PUC 1/													
Alberta PUB	Alberta Gov't. Tel.	N,R 2/	6 mos.	$1 per mo.									
		O	none	100%	1		100%	100%					
		M,6 & higher, R 2/	none	100%	1	as required	100%	100%	EPRC 3/	M, 6 & higher, R 2/			reasonable
		M,5,R 2/			1	1	100%	100%		M,5,R 2/			reasonable
		M,3 & 4, R 2/	none	100%	1	none	100%	100%	EPRC 3/	M, 3 & 4, R 2/			reasonable
		M, 1 & 2, R 2/	none	$1 per mo.		none	50% dis.	50% dis.					
Arizona CC 4/													
Arkansas PSC		M, R	none	100%	1	1 5/	100%	100%	50%	M, R	none		$10-$15 mo.
		N 6/	none	50%	1	1	50%	50%	50%	N	none		reasonable
British Columbia PUC	Okanaga Tel.	N	none	50%	1	1			50%				
		M	none	100%	1	1 (50%)	100%		50%				
		M(Senior)		100%	1	1	100%		50%				
California PUC	Bell	M(District), O,R	none	100%	1	3	100%	100%	--	M(District), O,R	none	--	$20 mo.
		M,N	30 yrs.	100%	1	3	100%	100%	--	M,N	30 yrs.	--	$20 mo.
		M,N	less 30 yrs.	50%	1	3	50%	50%	--				
	Continental	O	none	100%	1	3	100%	100%	--	M,N,O,R	none	50%	
		M,N,R	none	50%	1	3	none	none	--				
	General	M	none	100%	1	2	100%	100%	50%				
		N,O,R	none	50%	1	1	50%	50%	--				
Colorado PUC	Bell	M,N,O,R	30 yrs.	100%	1	1				M,N,O,R	30 yrs.		$25 mo.
		M,N	less 30 yrs.	50%	1	1							
Connecticut DPUC	S. New Eng.	M,R		100%	1	as required	100%	100%		M,R			reasonable
		N	25 yrs.	100%	1	as required	100%	100%		N	25 yrs.		reasonable
		N	less 25 yrs.	50%	1	as required	100%	100%					
Delaware PSC		M,N,O,R	30 yrs.	100%	1	1	100%	100%	50%	M,N,O,R			reasonable
		N	less 30 yrs.	50%	1	1	100%	100%	50%				
District of Columbia PSC	Bell	M,N,R	30 yrs.	100%	1	2	100%	100%	50%				none
		N	less 30 yrs.	50%	1	none	50%	50%	50%				none
Florida PSC	Bell	M,N,O,R	30 yrs.	100%	1	16/	100%	100%	16/	M,N,O,R	3 yrs.		reasonable
		N	less 30 yrs.	40%	1	16/	100%	100%	16/	N	over 6 mos.		reasonable
Georgia PSC													
Guam PUC	None												
Hawaii PUC	Hawaiian Tel.	M,N,R	30 yrs.	100%	1	reasonable	100%	100%					
		M,N,R	less 30 yrs.	50%	1	reasonable	50%	50%					
Idaho PUC		None											
Illinois CC	Ill. Bell	M,R		100%	1	3	100%	100%	100%	M			reasonable
		N		50%	1	2	50%	50%	50%	N			reasonable
	General Tel. 9/	M		100%	1	3	100%	100%	100%	M			none
		N		50%		3	50%	50%	50%	N			none
Indiana PSC	Bell	M,N,O,R	30 yrs.	100%	1	3	100%	100%	50%				reasonable
		N,R	6 mos.	50%	1	2	50%	50%	50%				none
		M	6 mos.	100%	1	3	50%	50%	50%				reasonable
	General	O	none	100%	1	0	100%	100%					none
		M,N,R	none	50%	1	1	50%	50%					none
	United	R	none	100%	1	0	100%	100%	small no. basic items				
	(Continental, Public, Ind. Tel.)	N,O	none	100%	1	0	100%	100%	none				none
		M	none	100%	1	2	100%	100%	none				none
		R	none	Existing concession will continue.									
	(Hendricks, Central Indiana, Smithville, Princeton)	No concession rates											

Table 61 - TELEPHONE COMPANY PROVISION OF FREE OR REDUCED RATE SERVICE TO ITS EMPLOYEES (Continued)

(M = Management employees, N = Non-management employees, O = On-call employees, R = Retires employees receiving pension or disability payment from company.)

Agency	Companies Providing Free Service	Residential Exchange Service								Toll Service			
		Class of Employee	Length of Service	% of Rate Reduction	No. of Main Stations	No. of Extensions	% of Service Connection Reduction	% of Move Charge Reduction	% of Other Service Reduction	Class of Employee	Length of Service	% of Rate Reduction	Amount of Toll Service
Iowa SCC	Bell	M,N	6 mos.	50% 24/	1	reasonable	50%	50%	50%				
	General Tel.	M,N,R	6 mos.	50%	1	reasonable	50%	50%					
		M,N,O,R	20 yrs.	100%	1	reasonable	100%	100%	100%				
	Continental	M	none	100%	1	2							
		N	none	100%	1	none							
	United	M,R	none	100%	1	reasonable	100%	100%					
		N	none	50%	1	reasonable	50%	50%					
Kansas SCC	Bell	N,O	6 mos.	50%		all				N	none		none
		M,R	none	100%		1+50% all others				M	none		$10-20 mo.
Kentucky PSC	Bell Gen. Tel.	M,N,O,R	3-6 mos.	50%	1	2	100%	100%	100%				
Louisiana PSC	Bell	M,N,R	30 yrs.	100%	1		100%	100%					none
		M,N	6 mos.	60%	1		60%	60%					none
	Central La. Tel. Co.	M,N	3 mos.	50%	1								none
		O	none	100%	1 25/								none
	Kaplan Tel. Co.	M,N	12 mos.	40%	1								none
		O	none	100%	1 25/								none
Maine PUC													
Maryland PSC		M,N(Sr.),R		100%	1	reasonable			50%				
		N		50%	1	reasonable			50%				
Massachusetts DPU	New Eng. T&T	M,N,R	30 yrs.	100%	1	2	100%	100%	50%	M,N,R	30 yrs.		$30 mo.
		N	6 mos.	50%	1	2	50%	50%	50%	N	6 mos.		7/
Michigan PSC	Bell	M,N,R	1 yr.	50%	1				50%				
	General Tel.	M,N,R	1 yr.	50%	1				50%				
Minnesota PUC													
Mississippi PSC	Bell	M,N	30 yrs.	100%	1		100%	100%	40%	M,N	30 yrs.	100%	limited
Missouri PSC	Central	M,N,R	6 yrs.	50%	1		100%	100%					
	Continental	M,N	3 yrs.	100%	1								
	General	M,R	6 yrs.	100%	1	1	100%	100%					
		N	6 yrs.	50%	1	1	100%	100%					
	SW Bell	M,N,R		100%									
	United	M		100%	1	2	100%	100%					
		N		50%	1	2	100%	100%					
Montana PSC	Bell	M,N,O,R	30 yrs.	100%	1	reasonable				M,N,R	30 yrs.	100%	reasonable
			less 30 yrs.	50%	1	reasonable							
Nebraska PSC													
Nevada PSC													
New Hampshire PUC	NE T&T	N	6 mos.	50%	1	2	50%	50%	50%	N	6 mos.		$60
New Jersey BPU	Bell	M,N,O,R	6 mos.	50%	1	2	50%	50%	limited				
		M	5 yrs.	100%	1	2	100%	100%	limited	M	5 yrs.	100%	reasonable
		N	30 yrs.	100%	1	2	100%	100%	limited	N	30 yrs.	100%	reasonable
		R	20 yrs.	100%	1	2	100%	100%	limited	R	20 yrs.	100%	reasonable
New Mexico SCC	Bell	M,N,O,R			1	reasonable				M			$15.00
New York PSC 8/													
North Carolina UC 15/	Bell	M,N,O,R	6 mos.	40%	1	reasonable	40%	40%	40%	M,N,O,R	30 yrs.	100%	reasonable
			30 yrs.	100%	1	reasonable	100%	100%	100%	M	6 mos.	40%	reasonable
										N	6 mos.	40%	occasional
	Carolina	N		50%	1	reasonable				M,N,O,R			$5 mo.
		O,R,M		100%	1	reasonable							
		M,O,R,N	30 yrs.	100%	1	reasonable							
	Central	M,N,O	6 mo.	50%	1	reasonable							
		R	30 yrs.	50%	1	reasonable							
North Dakota PSC	N.W. Bell	M,N,O,R	6 mos.	50%		reasonable	50%	50%	50%				
Nova Scotia PUB	Mar. T&T	O	-	50%	-	-	-	-	-	O	-	50%	-
		N	12 mos.	25%	-	-	-	-	-				
Ohio PUC	Bell	N	6 mos.	50%	1	reasonable	50%	50%	50%	N	6 mos.	100%	occasional
		M,N	30 yrs.	100%	1	reasonable	100%	100%	100%	M,N,R	30 yrs.	100%	reasonable
	General Tel.	N	6 mos.	50%	1	reasonable	50%	50%	50%				
		M,N	30 yrs.	100%	1	reasonable	100%	100%	100%				
	United	N	6 mos.	50%	1	reasonable	50%	50%	50%				
		M,N	30 yrs.	100%	1	reasonable	100%	100%	100%				
Oklahoma CC	Bell	M,N,O,R		50%		reasonable	100%	100%	100%	M,N,O,R		100%	reasonable
Ontario TSC	16 companies	M,N,O,R 20/		100%	1	21/	100%	100%		M 22/			$25-35 mo. 12/
Oregon PUC		M,N	none	50%	1	none							
Pennsylvania PUC	Bell	M,N,O,R	30 yrs.	100%	1	reasonable	100%	100%	100%	M,N,O,R	30 yrs.	100%	reasonable
		O	none	50%	1	reasonable	50%	50%	50%				

Table 61 - TELEPHONE COMPANY PROVISION OF FREE OR REDUCED RATE SERVICE TO EMPLOYEES (Continued)

Table 61 - TELEPHONE COMPANY PROVISION OF FREE OR REDUCED RATE SERVICE TO ITS EMPLOYEES (Continued)

(M = Management employees, N = Non-management employees, O = On-Call employees, R = Retired employees receiving pension or disability payment from company.)

Agency	Companies Providing Free Service	Residential Exchange Service								Toll Service			
		Class of Employee	Length of Service	% of Rate Reduction	No. of Main Stations	No. of Extentions	% of Service Connection Reduction	% of Move Charge Reduction	% of Other Service Reduction	Class of Employee	Length of Service	% of Rate Reduction	Amount of Toll Service
Puerto Rico PSC													
Quebec PSB 26/													
Rhode Island PUC	New Eng. T&T	N	6 mos	50%	1	2	50%	50%	50%	N	6 mos.		$60 mo.
		M,N,R	30 yrs.	100%	1	2	50%	50%	50%	M,N,R	30 yrs.		$30 mo.
South Carolina PSC	GTE & So. Bell	M,N	none	50%	1	reasonable	50%	50%	50%				
South Dakota PUC	Bell	N	6 mos.	50%	1	reasonable	50%	50%	50%				
		M	6 mos.	100%	1	reasonable	100%	100%	100%				
Tennessee PSC		M,N,R,O	30 yrs.	100%	1	reasonable	100%	100%	100%				
		M,N	6 mos.	40%	1	reasonable	40%	40%	40%				
Texas PUC	SW Bell	M-1,R	none	100%	1	1	100%	100%	50%	M-1,R	none	100%	limited
		N	6 mos.	50%	1	1	50%	50%	50%	N	30 yrs.	100%	limited
	Con. Tel.	M,N,R	none	50% M,N	1	1	50%						
				100% R	1	1	100%						
	Mt. Bell	M,R	none	100%									
		N	none	50%									
Utah PSC		M,R	30 yrs.	100%	1	reasonable	100%	100%	100%	R			limited
Vermont PSB	New Eng. T&T	N,A17/	6 mos.	50%	1	2	50%	50%	50%	N,A17/	6 mos.	50%	$30 Mo.
		M,R D18/,A17/ N19/	6 mos.	100%	1	2	100%	100%	100%	M,R D18/,A17/ N19/	6 mos.	100%	$90 qtr.
	Continental	N	6 mos.	50%	1	1	0	0	0		N/A		
Virgin Islands PSC	Vitelco	Union 9/	6 mos.	50%	1	10/	11/						
		M,R 9/		100%	1	10/	11/			M,R 9/	none		$5-$30 mo. 12/
Virginia SCC	Bell	M,R 9/	none	M- 100%	1	reasonable	100%	100%	100%				
	Central	N,R 9/	none	N- 50%	1	reasonable	50%	50%	50%				
	General Tel.	M,N,R	3 mos.		1	no limit	50%	50%	50%				
Washington UTC 11/													
West Virginia PSC 23/	C&P of W.Va.	M	none	100%	1	reasonable	100%	100%	50%				
		N	none	50%	1	reasonable	50%	50%	50%				
		R	25 years	100%	1	reasonable	100%	100%	50%				
		N	30 years	100%	1								
Wisconsin PSC 14/													
Wyoming PSC													

Footnotes - Table 61 - TELEPHONE COMPANY PROVISION OF FREE OR REDUCED RATE SERVICE TO ITS EMPLOYEES

1/ Although the Commission has issued no regulations or general orders which prohibit telephone utilities from providing free service to its employees as a fringe benefit, the Commission has informally expressed its disapproval of such a practice. It has permitted, however, free local service to telephone employees who are required to be on call during off duty hours. Requests to provide free telephone services other than local exchange have never been brought before the Commission.

2/ Employees who retire on pension retain the same concession class and rate for the duration of their retirement, providing they continue to reside within the limits of AGT territory. When a pensioner dies, the spouse receives the same concession class and rate as the pensioner received, provided he/she does not move from AGT territory or remarry.

3/ Extended Flat Rate Calling, and color telephone.

4/ This Commission has not directed rules nor policies pertaining to employee concessions, however, each company's policies have been reviewed. Since the operating companies use employee concessions as a bargaining issue in labor contract negotiations, this Commission's view has been to allow latitude to the companies to utilize this bargaining point within reason.

5/ All other extensions and supplemental services are 50% of the actual rates.

6/ After 30 years, non-management employees receive the same benefits as management employees.

7/ Employee pays 50% of rate for all toll calls made to points served by New England Telephone and Telegraph Company.

8/ The New York Public Service Commission has not set forth specific rules governing the provision of free telephone service to telephone company employees. Rather, the individual companies have been permitted to set the conditions under which free or reduced rate service is offered to their employees. Of course, the reasonableness of these costs for setting rates is subject to review in Commission investigations involving general rate applications.

In a 1973 New York Telephone Company rate case, the Staff of the Commission proposed a disallowance of some of the costs of free service to company employees. Basically, New York Telephone Company offers two types of employee discounts--Class A or 100% discount and Class B or 50% discount. It was proposed that the revenue loss resulting from the granting of Class A rather than Class B discounts not be allowed for ratemaking. The Staff argued that the 100% discount is unduly generous and that it constituted an open-ended fringe benefit to a select group of employees.

The Commission rejected this adjustment determining that the discount is an understood form of compensation, that its withdrawal would affect employee moral and require offsetting wage increases, and that the net benefit, if any, did not warrant the labor relations and other difficulties that would follow. Since that time and at our behest, tighter controls have been implemented to prevent abuses of the discounts. Our monitoring of these efforts show that gradual improvements have been achieved.

9/ Retired employees are entitled to the same telephone benefits and rate as those received when they were employed at the time of retirement.

10/ No monthly charge for first extension, supplemental extensions billed at 50%.

11/ No installation charge for first extension, supplemental installation charges billed at 50% of regular rate.

12/ Monthly toll allowance increases with management grade.

13/ Washington State law provides that telephone companies may grant free or reduced rate service to their employees or to the employees of other telephone, telegraph and railroad companies. (RCW 80.36.130) No limits or restrictions to the authority are included in the statute. Since this is a statutory exemption from the general anti-rebate provisions, the companies are not required to file this information with their tariffs.

14/ Wisconsin Statutes, Sec. 196.60, provides in part that: "Nothing in this section nor in s. 196.63 or any other provision of law shall be construed to prohibit any public utility engaged in the conveying of telephone messages from furnishing service to its employes, pensioners and officers, at no charge or at charges less than those prescribed in its published schedules or tariffs. The public service commission may prescribe rules except that such rules shall not prohibit or restrict the furnishing of service to employes, pensioners or officers or the receiving of service by employes, pensioners and officers at no charge or charges less than those prescribed in the utility's published schedules or tariffs. No revenue shall accrue or be credited to the accounts of such utility with respect to such service furnished at no charges nor with respect to any amounts by which any charges for such service are less than those prescribed in the utility's published schedules or tariffs."

15/ Virtually all telephone companies operating in North Carolina provide "concession rates" of one form or another to their employees or former employees.

16/ Depends on level of employment.

17/ American Tel. & Tel. employees residing in New England Tel. & Tel. territory.

18/ American Tel. & Tel. and New England Tel. & Tel. Directors residing in New England Tel. & Tel. territory.

19/ With 30 years.

20/ Most concessions are to on-call employees.

21/ With few exceptions, only one extension.

22/ One company only.

23/ West Virginia Code Sec. 24-3-4 provides that telephone companies may grant free or reduced rate service to their employees. Final order in Case 80-182 did not allow costs of or associated with concession service to be passed on to rate payers. C&P has petitioned Commission for reconsideration.

24/ Rate reduction is permitted by Section 476 of the Iowa Code.

25/ When in judgement of company the employee is contacted concerning business after hours.

26/ Approximately seven telephone companies operating under Quebec PSB regulation provide "Concession Rates" of one form or another to their employees or former employees.

Table 41 - COMPOSITE OF STATISTICS FOR ALL PRIVATELY OWNED TELEPHONE UTILITIES UNDER AGENCY JURISDICTION
(As of December 31, 1985, unless otherwise noted)

	Plant - Intrastate Only (000 Omitted)								Revenues and Expenses - Intrastate Only (000 Omitted)									
						Less:												
Agency	Plant in Service	Construction Work in Progress	Plant Acquisition Adjustment	Plant Held for Future Use	Materials and Supplies	Depreciation and Amortization Reserves	Contributions in Aid of Construction	Net Book Costs	Operating Revenues	Depreciation and Amortization Expenses	Income Taxes	Other Taxes	Other Operating Expenses	Total Operating Expenses	Net Operating Income	Other Income	Other Deductions	Net Income
ALA. PSC																		
ALAS. PUC 1/	11,542,000	1,785,000	192,000		725,000	4,073,000		10,112,000	14,460,000	2,541,000	2,038,000	465,000	9,479,000	15,748,000	4,712,000	10,000	2,090,000	2,851,000
ARIZ. CC	1,769,760	71,545	1,037	2,496	17,173	455,331	262	1,336,440	716,410	109,813	13,626	63,970	400,790	588,915	129,495	8,194	50,376	83,313
ARK. PSC	53,435	1,333	79		368	4,905	1	55,294	12,920	2,132	2,072	983	6,891	11,078	1,842	69	1,015	896
CAL. PUC	13,395,034	571,925		834	128,443	3,826,149		10,269,107	5,103,500	746,844	235,176	114,624	3,265,471	4,362,115	741,385			741,388
COL. PUC	1,447,469	57,022	977	1,041	15,156	288,322		1,228,325	566,958	79,339	42,417	42,139	219,229	453,093	156,865	6,968	42,564	76,779
CONN. DPU																		
DEL. PSC	255,836	4,404			2,311	35,049		221,702	89,488	13,175	10,213	3,096	43,337	70,908	18,402	80	6,142	12,421
D.C. PSC	517,126	16,369		152	2,295	132,413		403,734	222,429	35,142	15,429	13,424	110,639	184,076	38,755	1,284	14,029	26,009
FLA. PSC	8,180,860	339,128		2,575	106,986	1,335,429		7,295,293	3,189,730	495,923	311,297	197,892	1,569,839	2,573,620	615,919	12,863	233,044	395,338
GA. PSC																		
HI. PUC																		
IDA. PUC	Information in this format has not been compiled.																	
ILL. CC	7,400,113	147,927	1,349	889	44,794	1,505,000		6,088,693	2,894,640	413,201	236,329	283,926	1,456,737	2,390,373	504,367	5,954	184,808	325,513
IND. PSC	12,010,028	665,956	1,684	11,558	97,311	2,966,151		9,791,806	6,117,501	680,958	337,711	254,044	3,798,688	5,091,443	1,026,058	4,791,537	685,618	5,130,967
IOWA SCC	1,609,426	53,349	3,338	143	9,296	328,097	20	1,437,635	592,551	96,388	31,858	48,533	207,135	403,911	115,020	2,828	(9,499)	133,349
KAN. SCC	1,101,314	7,320	1,279	199	12,339	233,472	311	888,669	392,797	62,899	15,724	36,638	[illegible]	337,526	55,271	2,231	28,068	29,334
KY. PSC	2,084,434	37,021	416	716	21,411	368,449		1,790,189	686,890	111,892	42,231	44,176	357,666	555,965	130,531	3,678	56,498	77,711
LA. PSC	2,152,072	81,414	1,609	383	16,395	280,536		1,924,005	833,952	125,706	55,021	73,771	449,065	693,568	139,528	11,649	5,125	145,552
ME. PUC	490,813	17,141			2,901	136,731	341	373,121	177,098	25,765	9,472	16,598	100,518	152,351	24,747			
MD. PSC	2,337,508	61,734		51	19,629	575,285			569,477	125,209	1,588	135,965	524,386	787,138	193,339	1,891	11,871	133,553
MASS. DPU																		
MICH. PSC	4,636,835	128,517		733	29,859	928,070		3,875,905	1,636,596	265,507	93,237	122,960	882,776	1,354,480	282,024	2,512	105,234	179,302
MINN. PSC	2,529,516	56,767	529	218	12,025	473,231	147	2,124,277	925,051	172,446	93,492	72,365	415,778	763,071	162,130	5,331	8,420	158,931
MISS. PSC	926,152	25,917		56	8,717	154,094		800,456	371,956	53,566	27,374	23,078	182,372	296,392	75,514			
MO. PSC																		
MONT. PSC	399,201								196,140					139,733				
NEB. PSC																		
NEV. PSC	932,671	26,348	3,966	2,480	18,274	269,253	153	760,177	313,942	71,680	24,986	13,033	145,479	259,123	54,819	4,889	5,203	53,568
N.H. PUC	633,149	17,476			896	181,393		528,088	236,990	38,976	11,152	15,151	128,315	193,444	43,546	548	1,389	42,705
N.J. BPU 10/	4,863,556	131,124		334	24,326	987,585		4,033,302	1,965,414	255,176	17,946	112,691	1,150,158	1,620,971	344,443	2,311	102,992	244,666
N.M. SCC	545,028	46,122	3,412	5,637	6,539	41,917		583,712	195,741	30,689	9,425	12,762	86,410	139,326	56,415	209	35,768	20,856
N.Y. PSC	13,325,101	365,368	2,760	390	67,996	2,719,580		11,531,420	5,475,005	742,365	325,763	729,652	2,997,339	4,795,989	679,926	85,130	332,868	592,198
N.C. UC 11/	3,547,520	152,922	5,416	826	42,431	774,950		2,924,157	1,194,595	250,134	155,811	153,830	552,346	964,223	230,372	6,892	92,582	144,682
N.D. PSC	421,923	14,476	44	112	5,390	92,500		349,504	133,489	24,341	11,089	8,308	62,937	106,571	26,914	2,264	9,277	19,901
OHIO PUC	6,327,324	217,567	575	952	50,537	1,282,000	1,152	5,253,184	2,425,347	360,367	217,554	248,757	1,242,458	2,009,566	415,792	8,976	164,543 14/	260,214
OKLA. CC																		
ORE. PUC	2,004,408	72,114	930	42	1,559	339,916		1,739,157	588,829	15/	78,011 16/		354,651	432,662	106,216			
PA. PUC	6,824,170	159,583	3,049	461	58,620	1,263,000		5,781,980	2,406,829	366,327	170,360	203,571	1,223,128	1,928,388	461,408	9,090	3,940	466,457
R.I. PUC	495,776	7,529			2,595	141,130		312,470	203,006	24,974	7,959	28,280	113,552	175,994	27,015	73	298	26,087
S.C. PSC	1,973,445	65,568	668	862	21,512	606,011	-0-	1,458,983	662,562	111,941	48,484	50,995	326,872	537,412	124,650	3,611	43,276	85,165
S.D. PUC																		
TENN. PSC	2,697,796	79,695	1,936	3,121	21,509	453,209		2,351,168	980,854	136,470	82,487	91,264	477,426	787,647	193,007	2,487	71,322	124,172
TEXAS PUC	10,933,672	490,579	8,901	1,039	98,539	2,551,853	3		3,234,104	491,712	65,646	61,506	146,116					
UTAH PSC	759,170	36,754			3,835	127,637		472,122	295,509	40,122	20,024	17,826	162,003	239,977	55,532	3,536	311	58,757
VT. PSB																		
VA. SCC	3,565,879	93,336	47	84	28,221	684,941	268	3,002,377	1,247,956	186,791	32,273	77,314	606,692	993,071	254,884	3,885	11,161	167,609
WASH. UTC	3,144,952	162,867	114	523	1,729	576,188		2,734,557	1,131,715	164,482	74,668	91,718	565,844	900,712	231,003			
W.VA. PSC	1,133,143								394,506	55,969	65,338		206,473	322,780	71,726			
WISC. PSC	2,851,686	75,635	79	90	22,711	608,094	3	2,263,333	966,768	176,666	71,413	83,031	453,428	784,538	182,230	3,512	79,636	107,064
WYO. PSC	482,856				16,745	66,559		432,497	175,598	24,335	20,437		91,188	135,800	34,618			

Table A2 - COMPOSITE OF STATISTICS FOR ALL PRIVATELY OWNED TELEPHONE UTILITIES UNDER AGENCY JURISDICTION (Continued)
(As of December 31, 1980, unless otherwise noted)

	Customers (Intrastate only)				Telephones in Service (Intrastate only)							Avg. No. Calls Per Tel.			Other Statistics (Intrastate only)	
AGENCY	Residential-Yearly Average	Business-Yearly Average	Others-Yearly Average	Total	Residential Main Stations	Business Main Stations	Sub-Total	PBX Telephone	Residential Extensions	Business Extensions	Total Number of Telephones	Local	Intra-State Toll	Inter-State Toll	Average Residential Monthly Bill $	Gross Plant Investment Per Customer ($)
ALABAMA PSC																
ALASKA PUC 1/	12,042	4,120		16,162	12,042	4,120	16,162	1,527	2/	2/	24,221	1,697	147			3,300.00
ARIZONA CC	935,469	158,896	20,097	1,114,462	925,453	180,583	1,106,036	121,905	636,019	357,820	2,221,780	1,624	179	90	16.59	2,864.00
ARKANSAS PSC					19,193	3,194	22,387	3,400	10,613	7,374	51,746					
CALIFORNIA PUC	8,426,114	1,942,646			8,736,182	1,998,360	10,734,542	2,726,967	5,611,934	1,439,449	20,512,892				31.50 3/	
COLORADO PUC					893,969	305,243	1,299,212	307,405	613,217	213,913	2,433,747				44.99	1,617.00
CONNECTICUT DPUC																
DELAWARE PSC	207,814	24,320		232,134	210,779	37,714	248,493	79,242	177,360	29,091	534,186				14.14	1,109.84 4/
D.C. PSC	265,472	39,657	2,314	307,443	277,268	86,187	363,455	462,352	232,233	45,217	1,103,257	2,593		93	13.24	1,744.00
FLORIDA PSC	3,644,835 5/	562,384 3/	201,573 3/	4,408,792 3/	3,709,889	970,526	4,680,415	581,632	2,459,178	557,013	8,278,238	341	8	5		1,906.00
GEORGIA PSC																
HAWAII PUC																
IDAHO PUC	Information in this format has not been compiled.															
ILLINOIS CC							5,416,069		5,022,915							
INDIANA PSC							2,119,605	432,421	1,651,894 5/		4,203,930					
IOWA SCC				1,234,453	901,950	129,075	1,031,025	198,438	649,325	306,538	2,235,246					
KANSAS SCC	791,208	126,864	11,971	930,043	803,581	137,410	940,991	158,219	621,690	160,202	1,891,102					911.11
KENTUCKY PSC	1,039,247	190,340		1,229,587	1,043,982	192,397	1,236,379	188,990	653,672	150,940	2,229,981	2,433	46	34	7.45 7/	1,738.19
LOUISIANA PSC 8/	1,221,356	229,770	281,712	1,732,838	1,221,356	229,770	1,451,126	281,712	909,052	168,338	2,811,228	2,532	211 9/		24.69	1,002.05
MAINE PUC																
MARYLAND PSC	2,692,404	829,866	50,363	3,572,633			1,756,882	198,264	1,197,582	156,152	3,318,880	2,113				
MASSACHUSETTS DPU																
MICHIGAN PSC					3,052,000	524,000	3,576,000	794,000	[illegible]	[illegible]	[illegible]					
MINNESOTA PUC	1,343,333	199,630	1,160	1,544,323	1,361,175	218,721	1,579,896	392,138	855,278	193,158	3,020,472	1,695	112	26	25.00	1,638.08
MISSISSIPPI PSC	642,090	84,694		726,784	640,783	113,500	754,283	135,645	508,617	95,255	1,494,520	2,379	56	39	19.20	1,301.13
MISSOURI PSC																
MONTANA PSC															16.90	994.00
NEBRASKA PSC																
NEVADA PSC	Information not available in sufficient quantity to be accurately included in this report.															
NEW HAMPSHIRE PUC	534,198	164,962	11,087	710,647	534,612	164,962	699,574	N/A	264,285	69,935	1,033,794					
NEW JERSEY BPU							3,368,690	771,288	2,594,346	44,331	6,782,615	1,505	252 9/			
NEW MEXICO SCC					389,906	77,265	467,171	101,764	227,933	67,035	863,903					
NEW YORK PSC						7,434,287	7,434,287 11/	1,819,092		3,848,159 11/	13,101,538	1,830	166 12/		29.45 13/	1,043.67 14/
N. CAROLINA UC 15/	1,770,333	327,242	380,666	2,478,241	1,795,072	334,987	2,130,059	388,310	1,284,367	269,406	4,072,142	1,776	194			896.44
N. DAKOTA PSC					227,914	59,273	287,187	69,076	172,416	48,625	577,306					
OHIO PUC							4,302,453	883,831	2,990,659 5/		8,177,343					
OKLAHOMA CC																
OREGON PUC							1,139,479	226,304	701,134 5/		2,066,917					
PENNSYLVANIA PUC							4,959,045	1,083,366	3,840,342 5/		9,883,753					
RHODE ISLAND PUC	549,037	171,373	9,630	730,030		293,306	[illegible]	60,246		211,975	730,830					576.37
S. CAROLINA PSC	904,182	154,752	727	1,059,661	915,079	157,104	1,072,183	133,632	679,077	190,853	2,075,745					1,862.55
S. DAKOTA PUC																
TENNESSEE PSC	1,400,852	323,586		1,724,438	1,413,851	122,673	1,536,524	197,330	973,753	241,818	3,152,[illegible]					
TEXAS PUC				6,387,000	Approx.						[illegible]					2,790.00
UTAH PSC	470,000	6,000		476,000	417,822	77,056	494,878	101,188	356,098	68,502	1,020,666	1,935	198 9/		24.73	1,680.00
VERMONT PSB																
VIRGINIA SCC	1,648,854	176,115	9,510	1,906,483 19/	1,754,155	319,501	2,073,656	213,368	1,169,270	224,268	3,680,412	1,402	95	63		
WASHINGTON UTC							1,788,296	361,441	1,134,470 5/		3,308,209					
WEST VIRGINIA PSC											1,135,046					
WISCONSIN PSC	1,648,487	265,833		1,914,320	1,663,388	217,565	1,930,953	413,479	990,986	235,678	3,568,106					1,489.66
WYOMING PSC				199,745												2,414.00

Footnotes - Table 62

COMPOSITE OF STATISTICS FOR ALL PRIVATELY OWNED TELEPHONES UNDER AGENCY JURISDICTION

(As of December 31, 1980 unless otherwise noted)

1/ Statistics for Glacier State Telephone Company.

2/ Combined residential and business extensions: 6,532.

3/ Pacific Telephone.

4/ Based on Plant in Service, Construction, Work in Progress, Plant Acquisition Adjustment, Plant Held for Future Use and Materials and Supplies.

5/ Customers--year end.

6/ Residential and business extensions.

7/ Basic bill--does not include toll charges, extensions, extra equipment or mileage.

8/ Customers, telephones in service, average number of calls per telephone, and other statistics are derived only from South Central Bell Telephone Company data.

9/ Intrastate and interstate tolls combined.

10/ Filed Annual Report does not "breakdown" interstate and intrastate expenses. Figures shown are total interstate and intrastate.

11/ Companies report total main stations and total extensions--not broken down further.

12/ System wide.

13/ Monthly revenue per average main station--local.

14/ Gross plant investment per telephone in service.

15/ Data covers the twelve largest telephone companies serving North Carolina. These 12 companies comprise about 99.4% of all North Carolina regulated telephones.

16/ Includes $162,229 interest charges.

17/ Included in Other Operating Expenses.

18/ Income taxes and other taxes.

19/ Includes some that were not broken down by type of customer.

Introduction - Usage Sensitive Pricing for Local Telephone Service

The following table was compiled from State commission responses to a questionnaire regarding usage sensitive (measured service) pricing for local telephone service.

The questionnaire developed to obtain the information contained in the table is reproduced below. The number at the head of each column of the table indicates the number of the question in the questionnaire.

Additional data concerning consumer response, description of usage sensitive pricing and the results of studies follows the table.

Usage Sensitive Pricing for Local Telephone Service

1. Has the Commission instituted any form of usage sensitive pricing for local telephone service, i.e. measured service pricing? Yes ☐ No ☐
   If yes, please describe.
2. Is such measured service on an optional or non-optional basis?
   Optional ☐ Non-Optional ☐
3. Please describe the billing formula used for local measured telephone service, e.g. rate bills are based upon: number of calls; length of calls; time of day; day of the week; and/or distance.
4. Has measured service been instituted on an experimental basis?
   Yes ☐ No ☐
   If yes, please describe the parameters of this experiment.
5. Have any studies been instituted regarding measured service?
   Yes ☐ No ☐
   If yes, what were the results?
6. Were duplicate bills provided to customers to allow comparison of rates under a flat-rate structure and a measured-rate structure? Yes ☐ No ☐
7. Has the impetus for measured service come from within the Commission itself, or from consumers, from telephone companies, or from others?
   Commission ☐ Consumers ☐ Telephone Companies ☐ Others ☐
8. Has there been any change in overall quality of service caused by measured service? Yes ☐ No ☐
   If yes, please describe.
9. If measured service has been instituted on any basis, what has been the consumer response?

Table 63 - USAGE SENSITIVE PRICING (USP) FOR LOCAL TELEPHONE SERVICE

Agency	(1) USP Instituted	(2) Optional or Non-Optional Basis	(3) Billing Formula Used	(4) USP Experimental Basis	(5) USP Studies	(6) Duplicate Bills Provided	(7) Impetus for USP	(8) Change in Quality of Service
Alabama PSC	No			No	No		Tel.Cos.	
Alaska PUC	No			No				
Alberta PUB	No							
Arizona CC	Yes	Optional	Number of Calls 1/	No	Yes	Not Yet	Commission	
Arkansas PSC	Yes	Optional		Yes	No	No	Commission	No
California PUC	Yes	Business/Non-Optional Residence/Optional	Length of Calls 2/	No	No	No	Commission	No
Colorado PUC	Yes	Optional	Number of Calls 27/	No	Underway	No	Commission	Unknown
Connecticut DPUC	Yes	Optional	Number of Calls	No	Yes	No	Tel. Cos.	No
Delaware PSC	No			No				
D.C. PSC	Yes	Commercial/Non-Optional, Residence/Optional	Number of Calls	No	No	No		No
Florida PSC	Yes	Optional	Number of Calls Length of Calls 3/	Yes 4/	Yes	No	Telephone Companies	No
Georgia PSC								
Guam PUC	No			No	No			
Hawaii PUC	No			No	No			
Idaho PUC	No				No			
Illinois CC	Yes	Optional	Number of Calls 5/	Yes	Yes	Yes	Tel. Cos.	No
Indiana PSC	Yes	Optional	Number of Calls 6/	Yes 7/	No	No	Commission	No
Iowa SCC	No			No	No			
Kansas SCC	No			No	No			
Kentucky PSC	Yes	Optional	Number of Calls Length of Calls Time-of-Day Distance	No	No	No	Telephone Companies	No
Louisiana	Yes	Optional	Number of Calls27/	No	No	No	Tel. Cos.	No
Maine PUC	No							
Maryland PSC	Yes28/	Business/Non-Optional	Number of Calls	No	No	No	Commission & Tel. Cos.	No
Massachusetts DPU	Yes	Optional	Number of Calls 8/	No	No	No	Tel. Cos.	No
Michigan PSC	Yes	Business/Non-Optional Residence/Optional	Number of Calls	No	Yes	No	Tel. Cos.	No.
Minnesota PUC	Yes	Optional	Number of Calls	No 9/	Yes	No	Commission Consumers Tel. Cos. Others	Unknown
Mississippi PSC	No			No	Yes			
Missouri PSC	Yes	Optional	Number of Calls 10/	No	Yes	No	Commission Tel. Cos.	No
Montana PSC	Yes	Optional	Number of Calls	No	No	No		No
Nebraska PSC	No			No	No			
Nevada PSC	No			No	No			
New Hampshire PUC	Yes	Optional	Number of Calls 11/	No	No	No	Tel. Cos.	No
New Jersey BPU	Yes	Business/Non-Optional		No	No	No	Tel. Cos.	No
New Mexico SCC	Yes	Optional	Length of Calls Time-of-Day Distance		No	No	Commission	No
New York PSC	Yes	Business/Non-Optional Residence/Optional	12/	No	Yes	No	Commission	No
North Carolina UC	Yes	Optional	Time-of-Day Length of Call Distance Number of Calls	Yes	Yes	No	Consumers Tel. Cos. Commission	No
North Dakota PSC	No			No	No			
Nova Scotia PUB	No			No	No			
Ohio PUC	Yes	Commercial/Non-Optional, Residence Optional	Number of Calls 14/	No	Yes	No	Tel. Cos.	No
Oklahoma CC	No							
Ontario TSC								
Oregon PUC	Yes	Optional	Length of Calls 15/	No	No	Yes	Tel. Cos.	No
Pennsylvania PUC	25/	Optional	Number of Calls 26/	No	No	No	Tel. Cos.	No
Quebec PSB	No			No	No			
Rhode Island PUC	Yes	Optional	Number of Calls Length of Calls	No	No	No	Consumers	Unknown
South Carolina PSC	Yes	Optional	Number of Calls	Yes	Yes	No	Commission Tel. Cos.	No
South Dakota PUC	Yes	Non-Optional	Distance	No	No		Consumers	No
Tennessee PSC	Yes	Optional	Number of Calls 17/	No	No	No	Commission Consumers	
Texas PUC	Yes	Optional	Number of Calls 18/	Yes 19/	No	No	Consumers	No
Utah PSC	Yes	Optional	Number of Calls	No	No	No	Commission Consumers	No
Vermont PSB	Yes	Optional		Yes	Yes	No	24/	No
Virginia SCC	Yes	Business/Non-Optional in N. Va. Residence/Optional	Number of Calls	Yes 13/	No		Tel. Cos.	No
Washington UTC	Yes	Optional	Number of Calls Length of Calls 20/	No	No	No	Consumers	No
West Virginia PSC	Yes	Optional	Number of Calls 21/	No	Yes	No	Commission Consumers	No
Wisconsin PSC	Yes	Business/Non-Optional 22/ Residence/Optional	Number of Calls 23/	No	Yes 16/	No	Tel. Cos. Commission	No
Wyoming PSC	No			No	No			

Footnotes - Table 63 - USAGE SENSITIVE PRICING (USP) FOR LOCAL TELEPHONE SERVICE

1/ Basic call count, 50 free plus 8¢ per call over 50.

2/ In the San Francisco and Los Angeles metropolitan areas under Zone Usage Measurement (ZUM) the charge for the initial minute is 3¢ for the first minute and 1¢ for each additional minute day calls: evening discount is 35%; night, weekend and holiday discount is 60%. In all other areas where measured service is furnished the rate is 5¢ for the first five minutes, 1¢ per additional minute from 8:00 a.m. to 5:00 p.m., Monday through Friday. All other hours 5¢ per call untimed.

3/ For the Southern Bell experiments: Number of calls and length of calls--rates are per initial minute plus additional minutes: time-of-day and day of week--offpeak discounts are provided, distance-non-toll calling area is divided into tiers and rates increase for greater distance.

4/ Southern Bell has six experimental usage sensitive pricing options approved. The locations have available various options including flat rate, low use measured, extended distance calling at a flat rate, and flat rate local calling with measured calling outside the local area. Duration, distance, time and number of calls are all measured.

5/ $3.50 per month plus 5.29¢ per call local. Now instituting a 3¢ per call off-peak (8:00 p.m.-8:00 a.m.). Adjacent exchanges at multiple unit rates time.

6/ Experiment Plan: Indiana Bell Telephone Co. Inc. is based on number of calls-out at a reduced rate over a flat rate service.

7/ Based on 30 calls out and 15¢ each for overcalls; incoming unlimited, on private party service only.

8/ Also length of calls, distance, time-of-day: number of message units for number of dollars.

9/ Experiment being discussed in current Northwestern Bell rate case.

10/ Basic number of calls included in flat rate: excess calls billed on a per call basis.

11/ No time-of-day or day-of-week restrictions: rates based on number of customers in local calling area--Group A (0-40,000), Group B (40,001-115,000). See also New Jersey description of pricing.

12/ Number of calls, length of calls, time-of-day, day of the week and distance are all recognized in the rate structure.

13/ C&P allowed to experiment in two exchange areas by offering service to foreign exchanges on a message unit basis--effective March, 1981.

14/ Optional residential measured rate: 30 calls, 9¢ per call. Non-optional measured business rate: 80 calls, 9¢ per call.

15/ A. Individual measured (outgoing): Basic rate includes $3.00 worth of calls at 10¢, five minute duration or fraction, 2¢ each additional minute--35% discount from 5:00 p.m. to 8:00 a.m. weekends and holidays. B. Two-party measured (outgoing): Allowance of 10 calls per month, additional calls at 10¢ per call.

16/ Studies of sociological impacts still underway.

17/ Minimum of 60% of flat rates with a 75-call allowance included to business: additional out-going calls--10¢; 30-call allowance for residence.

18/ The local message allowance is 25 calls for residential service, 100 calls for business service.

19/ Measured service is only available to customers served by ESS Central offices in major metropolitan areas.

20/ Residence individual measured service recognizes number and length of calls with a discount between 5:00 p.m. and 8:00 a.m. weekdays, and all day Saturday, Sunday and holidays. Residence two-party measured service--number of calls.

21/ Billing is based on number of calls only and each completed local or EAS call equals one message unit.

22/ Non-optional for business service in certain exchanges. Optional for residence in certain exchanges.

23/ Various call allowances under a flat rate element, with additional local call charges per call.

24/ Commission ordered experiment: consumers requested service; telephone companies initiated study.

25/ Measured service exists as an optional plan in two largest cities--Philadelphia and Pittsburgh.

26/ Billing Formula: number of calls, length of calls, time of day, day of the week, distance.

27/ Duration of calls and time of day.

28/ For business customers: all rate classes; elimination of allowance.

(9)

CONSUMER RESPONSE TO MEASURED SERVICE

California PUC	Residence customers have option. Business customers have generally accepted the plan.
Colorado PUC	Limited response.
Connecticut DPUC	Subscribers to optional measured service have been increasing steadily.
Florida PSC	Customer acceptance increasing steadily in areas where available.
Illinois CC	About a 60-40 difference in opinion regarding measured service--60% had a monthly savings.
Indiana PSC	Rather limited, but elderly and poor have not responded as expected.
Massachusetts DPU	Not yet determined.
Michigan PSC	Favorable.
Montana PSC	There have been no complaints.
New Hampshire	Significant interest.
New York PSC	Initially unfavorable: positive and favorable in the longer run.
North Carolina UC	There has been no response to date.
Ohio PUC	There have been many complaints from high users and many requests for proof of usage. There is also considerable pressure to exempt certain commercial customers and the legislature is considering several proposals to modify or remove measured rates.
Oregon PUC	One-party residential--9/10 of 1% of total one-party where offered. Two-party (lifeline)--12.9% of total two-party where offered.
Pennsylvania PUC	Nominal acceptance with flat rate service available at only slightly higher rates in the two locations.
Rhode Island PUC	Unfavorable.
Texas PUC	Moderate.
Utah PSC	The service was started March 1, 1979, and through September 1979 the number of subscribers has increased two and one-half times. Favorable.
Vermont PSB	Very little reaction or reception by eligible subscribers.
Virginia SCC	Consumers were generally opposed to timed message rate service as proposed by C & P Telephone Company of Virginia. The legislature reacted as follows: "§56-241.1. Certain types of telephone rates not to be approved. --The Commission shall not approve any mandatory tariff for local service of any telephone company based on the number of calls, length of call, distance or time of day, not in effect on January one, nineteen hundred seventy-nine. Provided, however, nothing contained herein shall prohibit the Commission from approving the voluntary tariff of any telephone company based on the number of calls, length of call, distance or time of day. (1979, c.91.)"
Washington UTC	Few customers subscribe to service.
West Virginia PSC	Fairly small consumer response, due in part to minimal company efforts to publicize the availability of such service.
Wisconsin PSC	Positive response when on an optional basis; some negative reaction with non-optional measured service.

Table 63 - USAGE SENSITIVE PRICING (USP) FOR LOCAL TELEPHONE SERVICE (Continued)

	DESCRIPTION OF USAGE SENSITIVE (MEASURED SERVICE) PRICING
Arkansas PSC	One-party residential.
California PUC	Provided in Los Angeles, San Francisco, Orange, San Diego and Sacramento metropolitan areas.
Colorado PUC	Measured residential and business service is available.
Connecticut DPUC	Measured service rate if requested by customers.
D.C. PSC	Commercial customers are charged 6¢ per local call above 110 allowance. Two of four residential rates have usage sensitive pricing.
Florida PSC	General Telephone Co. of Florida has a measured service option available in several of its electronic central offices. The rate is approximately 60% of the flat rate and includes 30 messages with additional messages billed at 10¢ each. Southern Bell offers MRS and USP service on an optional basis. MRS is available only to business subscribers and allows 75 messages with a charge of 10¢ for each additional message. It is available in all rate groups above III with a rate of approximately 60% of the applicable B-1 rate. USP is available to both business and residence. Various plans are available but generally incorporate some credit for MU's. Additional MU's are charged based upon distance and duration. Discounts may be available based upon time of day. Experimental offerings are available in Miami, Jupiter, Delray Beach, Pembrok Pines and Orange Park.
Illinois CC	MRO optional service has a charge of $3.50 per month plus 5-3/4¢ per call. In three towns measured service is mandatory on an experimental basis.
Indiana PSC	Limited measured service--30 calls out with unlimited incoming calls for reduced flat rate per month; offered by Indiana Bell Telephone Company, Inc. only in state.
Michigan PSC	Some business non-optional; residence optional based on number of calls but untimed.
Minnesota PUC	Two-party measured residence (frequency only), one-party measured business (frequency only), in Minneapolis, St. Paul and Duluth.
Missouri PSC	Message rate service provided in the Kansas City and St. Louis metropolitan areas; experimental in other areas.
Montana PSC	Measured business service in larger exchanges.
New Hampshire PUC	Low use measured residential service tariff approved 12/1/79 for certain ESS exchanges.
New Jersey BPU	Business individual Service-service charge includes 75 local message units (5 minutes each)· Low Usage Message Rate Residence Individual Service-includes 20 message units.
New York PSC	Time-of-day, call duration and number of messages are directly reflected in the local usage sensitive pricing structure.
North Carolina UC	Optional measured service pricing for one exchange in the Southern Bell service area only. Available to residential and business subscribers at a reduced flat rate with usage allowance and a charge for usage above a predetermined number of calls.
Ohio PUC	On July 8, 1976, the Commission approved non-optional measured rate service to OBT commercial customers and optional residential measured service. Case No. 74-761-TP-AIR. A Commission decision imposed a surcharge of $1.25 to $3.90 monthly on non-optional business lines, and reduced the additional message unit rate from $.09 to $.07. These charges were sustained in Case No. 79-1184-TP-AIR and 79-1185-TP-SLF dated 12/3/80 and a reduction of $.60 monthly was applied to all optional residential measured rate customers.
Oregon PUC	Measured one-party residential service (optional) offered from ESS offices only by Associated Bell companies. Two-party measured (life-line) $3.95, includes ten out calls, additional calls 10¢.
Rhode Island PUC	Measured service pricing for residential customers.
South Carolina PSC	Optional point-to-point EAS on a measured basis.
South Dakota PUC	Extended calling plan.
Tennessee PSC	Usage sensitive pricing instituted only for business customers in the metropolitan areas and in three exchanges for residential customers.
Texas PUC	Southwestern Bell Telephone Company has instituted measured one-party service on an experimental basis in major metropolitan areas.
Utah PSC	Business service is allowed 100 messages/month - additional messages at 7¢ each; residential two-party service allowed 50 messages/month, additional messages 7¢ each.
Virginia SCC	Non-optional message rate service for business customers in Northern Virginia (D.C. Metropolitan area)-- optional for remainder of State.
West Virginia PSC	Chesapeake & Potomac Telephone Company of West Virginia offers "Message 1" and Message 2" services. Under "Message 1" a residence subscriber gets a message unit allowance of 45; business lines and PBX trunks get an allowance of 75 message units. Additional message units for each type subscriber cost 7¢ each. Under "Message 2" (which is only offered to residential subscribers) there is no message unit allowance included in the basic monthly rate and each message unit costs 7¢. Under both plans, each completed local and EAS call compiles one message unit regardless of length, distance, or time of day.
Wisconsin PSC	Measured residence and business local services have been authorized for Wisconsin Telephone Company (AT&T). These are of the "flat rate call allowance" type, with additional local message charges applicable. Business services are on measured basis only.

Table 63 - USAGE SENSITIVE PRICING (USP) FOR LOCAL TELEPHONE SERVICE
(Continued)

RESULTS OF STUDIES REGARDING MEASURED SERVICE

Arizona CC	Phoenix Metro Exchange will start full measured concept by late 1982.
Delaware PSC	Study performed by utility: not released.
Florida PSC	Traffic studies indicated wide disparity in amount of calling between customers for General Tel. Co. and Southern Bell offerings.
Illinois CC	About a 50-50 difference in opinion regarding measured service.
Michigan PSC	Studies incomplete. Consideration was given to timing non-optional business. Not in effect and not pending before Commission at this time.
Minnesota PSC	Study of usage, cost and demographic factors conducted by Northwestern Bell.
Mississippi PSC	Results favorable: will institute service within two years.
Missouri PSC	Study concluded Summer 1979--results have not yet been analyzed.
New York PSC	Tracking Studies indicate that customers' bills are lower under a usage sensitive rate structure than under a flat rate system.
Vermont PSB	Study instituted by New England Telephone in Burlington January 1, 1979--no results to date.
West Virginia PSC	C&P Telephone Co. of West Virginia has been directed to study the feasibility of a four point USP Plan in one of their metropolitan areas. A report is due in April 1981.

Table 64 - COIN TELEPHONE RATES

AGENCY	Major telephone companies under agency jurisdiction and coin telephone rate for each company -	
	Major Telephone Companies	Coin Rate
ALABAMA PSC	Continental Telephone Company of the South	.10
	General Telephone Company of the Southeast	.10
	South Central Bell	.10
ALASKA PUC	Anchorage Telephone Company	.10
	Cooper Valley Telephone Association, Inc.	.10
	General Telephone Company of Alaska	.10
	Glacier State Telephone Company	.10
	Interior Telephone Company	.25
	Matanuska Telephone Association, Inc.	.10
ALBERTA PUB	Alberta Government Telephones	.10
ARIZONA CC	Citizens Utilities	.10
	Continental Telephone Company of the West	.10
	Mountain Bell	.20
	Navajo Telephone	.10
	(all other telephone companies)	.10
ARKANSAS PSC	Allied Telephone Company of Arkansas	.10
	Continental Telephone Company of Arkansas	.10
	General Telephone Company of the Southwest	.10
	Southwestern Bell Telephone Company	.10
CALIFORNIA PUC	Continental Telephone	.10
	General Telephone	.10
	Pacific Telephone	.10
COLORADO PUC	Mountain Bell	.20
CONNECTICUT DPUC	New York Telephone Company (Connecticut operations)	.10
	Southern New England Telephone Company	.10
	Woodbury Telephone Company	.10
DELAWARE PSC	Diamond State Telephone Company	.20
D.C. PSC	Chesapeake & Potomac Telephone Company	.25
FLORIDA PSC	Central Telephone Company of Florida	.10
	Continental Telephone Company of the South	.10
	General Telephone Company of Florida	.10 1/
	Southern Bell Telephone & Telegraph Co.	.25 2/
	United Telephone Company of Florida	.10 1/
	Winter Park Telephone Company	.25 3/
GEORGIA PSC	General Telephone Company	.10
	Southern Bell Telephone & Telegraph Co.	.10
GUAM PUC	Guam Telephone Authority	.25
HAWAII PUC	Hawaiian Telephone Company	.15
IDAHO PUC	Continental Telephone	.10
	Gem State Utilities	.10
	General Telephone Co. of the Northwest	.10
	Mountain States Telephone & Telegraph Company (Mountain Bell)	.25
	Pacific Northwest Bell	.25
ILLINOIS CC	Central Telephone Company of Illinois	.10
	Continental Telephone Company of Illinois	.10
	General Telephone Company of Illinois	.10
	Illinois Bell Telephone Company	.20
	Illinois Consolidated Telephone Company	.10
INDIANA PSC	Continental Telephone Co. of Indiana	.10
	General Telephone Co. of Indiana	.20
	Indiana Bell Telephone Co., Inc.	.20
	United Telephone Co. of Indiana	.20
IOWA SCC	Central Telephone	.10
	Continental Telephone	.10
	General Telephone Company	.10 4/
	Northwestern Bell Telephone	.10 4/
	United Telephone Company	.10
KANSAS SCC	Continental Telephone Co. of Kansas	.10
	Southwestern Bell Telephone Company	.10
	United Telephone Co. of Kansas, Inc.	.10

Table 64 - COIN TELEPHONE RATES (Continued)

AGENCY	Major telephone companies under agency jurisdiction and coin telephone rate for each company -	
	Major Telephone Companies	Coin Rate
KENTUCKY PSC	General Telephone	.25
	Continental Telephone	.25
	South Central Bell Telephone	.25
LOUISIANA PSC	Athens Telephone Company	.05
	Caddoan Telephone Company	.10
	Campti-Pleasant Hill Telephone Co., Inc.	.05
	Cameron Telephone Company	.10
	Central La. Telephone Co., Inc.	.05
	South Central Bell Telephone	.10
MAINE PUC	New England Telephone	.20
	(All Independents)	.10
MARYLAND PSC	Chesapeake & Potomac Tel. Co. of Maryland	.15
MASSACHUSETTS DPU	New England Telephone & Telegraph Co.	.10
MICHIGAN PSC	Central Telephone Company	.10
	Continental Telephone Company of Michigan	.10
	General Telephone Company of Michigan	.20
	Michigan Bell Telephone Company	.20
	Mid-Michigan Telephone Company	.20
MINNESOTA PUC	Central Telephone Company	.10
	Continental Telephone Company	.10
	General Telephone Company	.10
	Northwestern Bell Telephone Company	.10
	United Telephone Company	.10
MISSISSIPPI PSC	South Central Bell Telephone Company	.10
	(21 independent telephone companies)	.10
MISSOURI PSC	Central Telephone Company of Missouri	.10
	Continental Telephone Company of Missouri	.10
	General Telephone Company of the Midwest	.10
	Southwestern Bell Telephone Company	.20
	United Telephone Company of Missouri	.10
	(all other telephone companies)	.10
MONTANA PSC	Continental Telephone Company of the West	.10
	General Telephone Company	.10
	Mountain States Telephone Company	.10
	Northwestern Telephone Systems	.10
NEBRASKA PSC	Continental Telephone Company of Nebraska	.10
	General Telephone Company of the Midwest	.10
	Lincoln Telephone & Telegraph Company	.10
	Northwestern Bell Telephone Company	.10
	United Telephone Company of the West	.10
NEVADA PSC	Bell Telephone Company of Nevada	.15
	Central Telephone Company	.10
	Continental Telephone Company	.15
	CP National Corporation	.05
	Nevada Telephone-Telegraph Company	.10
NEW HAMPSHIRE PUC	Continental Telephone Co. of New Hampshire	.10
	Granite State Telephone Company	.10
	New England Telephone & Telegraph Company	.10
NEW JERSEY BPU	Continental Telephone	.10 5/
	Hillsborough & Montgomery	.10 5/
	New Jersey Bell Telephone	.10 6/
	New Jersey Telephone	.10 5/
	United Telephone	.10 5/
	West Jersey Telephone	.10 5/
NEW MEXICO SCC	Mountain Bell	.20
	(All independents)	.10
NEW YORK PSC	Midstate Telephone Corporation (including Jamestown territory)	.10
	New York Telephone Company	.10
	Rochester Telephone Corporation	.10
	The Continental Companies (Upstate, Chenango & Unadilla, Iroquois, Western Counties, Red Hook)	.10

Table 64 - COIN TELEPHONE RATES (Continued)

AGENCY	Major telephone companies under agency jurisdiction and coin telephone rate for each company -	
	Major Telephone Companies	Coin Rate
NORTH CAROLINA UC	Carolina Telephone & Telegraph	.20
	Central Telephone Company	.20
	General of the Southeast	.20
	Mid-Carolina Telephone Company	.20
	Southern Bell Telephone & Telegraph	.20
NORTH DAKOTA PSC	North Dakota Telephone	.15
	Northern States Power	.15
	Northwestern Bell Telephone	.15
NOVA SCOTIA PUB	Maritime Telephone & Telegraph Company	.10
OHIO PUC	Cincinnati Bell Telephone Company	.20
	General Telephone Company	.20
	Ohio Bell Telephone Company	.20
	United Telephone Company	.20
OKLAHOMA CC	Allied Telephone Company	.15
	General Telephone Co. of S.W.	.15
	Southwestern Bell Telephone Company	.15
	Telephone and Data Systems, Inc.	.15
ONTARIO TSC	City of Thunder Bay Telephone Department	.10
	Amtelecom, Inc.	.10
	Northern Telephone Limited	.20
OREGON PUC	Continental Telephone of the Northwest	.10
	General Telephone of the Northwest	.10
	Pacific Northwest Bell	.10 7/
	Telephone Utilities, Inc.	.10
	United Telephone of the Northwest	.10
PENNSYLVANIA PUC	Bell of Pennsylvania	.10
	Commonwealth Telephone Company	.10
	Continental Telephone Company	.10
	General Telephone Co. of Pennsylvania	.10
	United Telephone Company	.10
QUEBEC PSB	Co-op de Telephone de Valcourt	.25
	Sogetel	.25
	Quebec-Telephone	.25
	SOTEL, Inc.	.25
	Telebec Limitee	.25
	La Compagnie de Telephone de Warwick	.25
	Telephone Milot, Inc.	.25
RHODE ISLAND PUC	New England Telephone Company	.10
SOUTH CAROLINA PSC	Southern Bell, GTE, United	
SOUTH DAKOTA PUC	Continental via Bison State	.10
	Northwestern Bell	.10
TENNESSEE PSC	South Central Bell and all independents operating in the state	.10
TEXAS PUC	Central Telephone Company (Centel)	.25
	Continental Telephone Company of Texas	.25
	General Telephone Co. of the Southwest	.25
	Gulf States - United Telephone Company	.25
	Southwestern Bell Telephone Company	.25
UTAH PSC	Mountain States Telephone & Telegraph Co.	.10
VERMONT PSB	Continental Telephone Company	.10
	New England Telephone Company	.10
	Northfield Telephone Company	.10
VIRGIN ISLAND PSC	Virgin Islands Telephone Corporation	.25
VIRGINIA SCC	C & P Telephone Company of Virginia	.20
	Central Telephone Company of Virginia	.20
	Continental Telephone Co. of Va.	.20
	United Inter-Mountain Tel. Co. of Va.	.20
	(other)	.20
WASHINGTON UTC	Continental Telephone Company of the Northwest	.15
	General Telephone Company of the Northwest	.15
	Pacific Northwest Bell Telephone Company, Inc.	.15
	Telephone Utilities of Washington, Inc.	.10
	United Telephone Company of the Northwest	.15

Table 64 COIN TELEPHONE RATES (Continued)

AGENCY	Major telephone companies under agency jurisdiction and coin telephone rate for each company -	
	Major Telephone Companies	Coin Rate
WEST VIRGINIA PSC	C & P Telephone Company	.10
	General Telephone Company of the Southeast	.10
	West Virginia Telephone Company	.10
WISCONSIN PSC	Fennimore Telephone Company	.20
	General Telephone Company	.20
	LaCrosse Telephone Corporation	.20
	Wisconsin Telephone Company	.20
	Northwest Telephone Company	.20
	(Many other companies also charge 20¢, the rest 10¢.)	
WYOMING PSC	Mountain Bell	.20

1/ Filed for general application of 25¢ charge and Commission denied proposal.

2/ Ten cents at nursing homes, public elementary and secondary schools, city, county and state hospitals, Veterans Administration Hospital and government owned low-income housing projects.

3/ Twenty five cents applicable only at hotel/motel or convention centers.

4/ Bell & General have filed for 20¢ coin phone rates.

5/ Ten cents first five minutes.

6/ Ten cents first four minutes.

7/ Filed for general application of 25¢ charge.

Introduction - OPERATIONS OF THE BELL SYSTEM TELEPHONE COMPANIES--1980

Pursuant to a decision reached by the Special Telephone Committee of the NARUC at its meeting on January 17, 1952, the Federal Communications Commission was requested to prepare, on an annual basis, certain data relating to the operations of the Bell System telephone companies, said data to be of the type set forth in Table VIII-4 of the Report of the NARUC-FCC Telephone Toll Rate Subcommittee - 1951. In accordance with that request, there has been prepared the following six-sheet set of tables for the year 1980. A sheet of notes to the tables is also appended as sheet 7.

The Bell System submitted the following statement regarding data set forth herein:

> The earnings ratios shown on these sheets are of little significance and do not provide a valid measure of the earnings of individual companies. Proper interpretation of the data shown would require an analysis of all factors affecting the results for individual companies.
>
> In addition to this general qualification, it is to be noted that the bases used are understated and the ratios consequently overstated by reason of the fact that such proper components of a rate base as Working Capital and Material and Supplies are omitted.
>
> Furthermore, the amounts of Federal Income Taxes are affected by items not included in expenses.
>
> The data do not disclose the varying effects of rate and wage increases which became effective at different dates within the year and no recognition is given to revenues collected under bond and subject to refund.
>
> There is the danger that the ratios shown may be widely mistaken for rates of return by those making casual reference to the data.

Table 65

BELL SYSTEM - AVERAGE PLANT, REVENUES AND EXPENSES

Sheet 1 of 7

By Companies - Year 1980
Based on Company Reports

Operating Telephone Companies	Average Gross Tel. Plant 1/ (1)	Avg. Net Telephone Plant (2)	Operating Revenues 2/ (3)	Expenses & Taxes (Except Fed. Income Taxes) (4)	Federal Income Taxes 3/ (5)	Net Operating Income 2/ (6)=(3-4-5)	Ratio Net Oper. Inc. to Average Net Plant (7)=(6÷2)
			(THOUSANDS OF DOLLARS)				
Associated Companies (Majority Stock Interest):							
New England Tel. & Tel. Co.	$ 5,792,555	$ 4,386,320	$ 2,400,537	$ 1,846,009	$ 154,509	$ 400,019	9.12
New York Tel. Co.	12,179,328	9,853,531	5,363,622	4,228,419	306,826	828,377	8.4
New Jersey Bell Tel. Co.	4,630,386	3,701,909	1,906,680	1,417,174	158,840	330,666	8.9
Bell Tel. Co. of Penna.	5,278,335	4,351,679	1,968,276	1,463,784	138,526	365,966	8.4
Diamond State Tel. Co.	386,864	328,167	144,765	103,340	12,848	28,577	8.7
C&P Tel. Co. of D.C.	868,458	648,760	375,682	293,860	21,975	59,847	9.2
C&P Tel. Co. of Md.	2,510,666	1,948,013	962,445	737,588	59,750	165,107	8.5
C&P Tel. Co. of Va.	2,676,578	2,197,398	1,000,630	718,542	85,796	196,292	8.9
C&P Tel. Co. of W. Va.	917,843	737,426	347,982	263,090	23,044	61,848	8.4
Southern Bell Tel. & Tel. Co.	11,262,374	9,554,523	4,486,341	3,293,354	348,008	844,979	8.8
South Central Bell Tel. Co.	9,398,841	8,016,619	3,589,723	2,584,289	296,288	709,146	8.8
Ohio Bell Tel. Co.	3,605,470	2,969,506	1,497,596	1,167,940	88,510	241,146	8.1
Michigan Bell Tel. Co.	4,789,171	3,881,258	1,811,736	1,426,764	98,707	286,265	7.4
Indiana Bell Tel. Co.	1,983,417	1,609,155	757,053	518,320	79,981	158,754	9.9
Wisconsin Tel. Co.	1,843,803	1,526,602	683,767	510,561	49,386	123,820	8.1
Illinois Bell Tel. Co.	5,849,721	4,721,068	2,410,216	1,847,587	154,255	408,372	8.6
Northwestern Bell Tel. Co.	4,913,240	4,082,147	1,825,110	1,348,252	135,576	341,282	8.4
Southwestern Bell Tel. Co.	14,563,780	12,672,846	5,866,297	4,394,205	408,382	1,063,710	8.4
Mountain States Tel. & Tel. Co.	6,793,191	5,686,676	2,693,743	2,010,828	176,485	506,430	8.9
Pacific N.W. Bell Tel. Co.	3,527,787	2,927,932	1,387,994	1,034,446	90,843	262,705	9.0
Pacific Tel. & Tel. Co. & Sub.	15,220,590	12,396,309	5,811,844	4,600,064	202,933	1,008,847	8.1
Bell Tel. Co. of Nevada	353,216	281,174	153,355	118,932	12,646	21,777	7.7
Total	118,872,519	98,243,804	47,292,099	35,808,416	3,091,498	8,392,185	8.5
Other Associated Companies (Minority Stock Interest):							
So. New England Tel. Co.	1,992,408	1,537,638	825,818	650,773	44,246	130,799	8.5
Cincinnati Bell, Inc.	814,435	653,358	319,057	244,321	21,835	52,901	8.1
Total	2,806,843	2,190,996	1,144,875	895,094	66,081	183,700	8.4
Total Associated Companies	121,679,362	100,434,800	48,436,974	36,703,510	3,157,579	8,575,885	8.5
AT&T Co., Long Lines Dept.	8,100,574	5,927,783	3,544,216	2,629,778	370,581	543,857	9.2
Total	129,779,936	106,362,583	51,981,190	39,333,288	3,528,160	9,119,742	8.6
Bell System Consolidated 4/	126,973,092	104,171,588	50,875,041	38,447,631	3,323,289	9,104,121	8.7

Table 65

BELL SYSTEM - AVERAGE PLANT, REVENUES AND EXPENSES

(Continued)

Sheet 2 of 7

Per Average Company Station
By Companies - Year 1980
Based on Company Reports

Operating Telephone Companies	Average No. Company Telephones (Thousands) (0)	Average Gross Tel. Plant 1/ (1)	Avg. Net Telephone Plant (2)	Operating Revenues 2/ (3)	Expenses & Taxes (Except Fed. Income Taxes) (4)	Federal Income Taxes 3/ (5)	Net Operating Income 2/ (6)=(3-4-5)	Ratio Net Oper. Inc. to Average Net Plant (7)=(6÷2)
Associated Companies (Majority Stock Interest):								
New England Tel. & Tel. Co.	7,003	$ 827.10	626.37	$342.80	$263.61	$22.07	$57.12	9.18
New York Tel. Co.	11,807	1,026.63	828.97	451.24	355.73	25.82	69.69	8.4
New Jersey Bell Tel. Co.	6,465	716.22	572.61	294.93	219.21	24.57	51.15	8.9
Bell Tel. Co. of Penna.	7,914	666.96	549.87	248.71	184.96	17.51	46.24	8.4
Diamond State Tel. Co.	527	734.09	622.67	274.70	196.09	24.38	54.23	8.7
C&P Tel. Co. of D.C.	1,094	794.09	593.20	343.51	268.70	20.09	54.72	9.2
C&P Tel. Co. of Md.	3,523	712.69	552.97	273.21	209.38	16.96	46.87	8.5
C&P Tel. Co. of Va.	3,020	883.94	725.69	330.46	237.30	28.33	64.83	8.9
C&P Tel. Co. of W. Va.	973	943.00	757.64	357.52	270.30	23.68	63.54	8.4
Southern Bell Tel. & Tel. Co.	12,421	897.08	769.22	361.19	265.14	28.02	68.03	8.8
South Central Bell Tel. Co.	10,473	897.44	765.46	342.76	246.76	28.29	67.71	8.8
Ohio Bell Tel. Co.	5,051	713.81	587.90	296.49	231.23	17.52	47.74	8.1
Michigan Bell Tel. Co.	6,333	736.21	612.85	286.08	225.29	15.59	45.20	7.4
Indiana Bell Tel. Co.	2,663	744.87	604.32	284.31	194.65	30.04	59.62	9.9
Wisconsin Tel. Co.	2,434	757.42	627.11	280.88	209.73	20.29	50.86	8.1
Illinois Bell Tel. Co.	8,487	689.24	562.15	283.98	217.69	18.17	48.12	8.6
Northwestern Bell Tel. Co.	5,626	873.26	725.54	326.39	239.63	26.10	60.66	8.4
Southwestern Bell Tel. Co.	16,422	886.82	771.68	357.21	267.57	24.87	64.77	8.4
Mountain States Tel. & Tel. Co.	7,680	885.91	741.35	351.30	262.24	23.02	66.04	8.9
Pacific N.W. Bell Tel. Co.	3,895	905.65	751.65	356.32	265.56	23.32	67.44	9.0
Pacific Tel. & Tel. Co. & Sub.	16,162	941.77	766.89	359.61	284.63	12.56	62.42	8.1
Bell Tel. Co. of Nevada	248	1,424.25	1,133.77	618.37	479.57	50.99	87.81	7.7
Total	140,049	848.79	701.30	337.68	255.69	22.07	59.92	8.5
Other Associated Companies (Minority Stock Interest):								
So. New England Tel. Co.	2,599	766.61	591.63	317.74	250.39	17.02	50.33	8.5
Cincinnati Bell, Inc.	1,206	675.32	541.76	264.56	202.59	18.11	43.86	8.1
Total	3,805	737.67	575.82	300.89	235.24	17.37	48.28	8.4
Total Associated Companies	143,854	845.85	698.17	336.71	255.14	21.95	59.62	8.5
AT&T Co., Long Lines Dept.	*	57.84	42.33	25.31	18.78	2.65	3.88	9.2
Total	143,854	902.16	739.38	361.35	273.42	24.53	63.40	8.6
Bell System Consolidated 6/	140,049	906.63	743.87	363.27	276.53	23.73	63.01	8.7

*Based on consolidated telephones

Table 65

BELL SYSTEM - INTERSTATE OPERATIONS 5/
Included Under Division of Revenues Contracts
(Continued)

Sheet 3 of 7

By Companies - Year 1980
Based on Company Reports

Operating Telephone Companies	Average Gross Tel. Plant 1/ (1)	Avg. Net Telephone Plant (2)	Operating Revenues 2/ (3)	Expenses & Taxes (Except Fed. Income Taxes) (4)	Federal Income Taxes 3/ (5)	Net Operating Income 2/ (6)=(3-4-5)	Ratio Net Oper. Inc. to Average Net Plant (7)=(6÷2)
			(THOUSANDS OF DOLLARS)				
Associated Companies (Majority Stock Interest):							
New England Tel. & Tel. Co.	$ 1,708,414	$ 1,296,109	$ 689,050	$ 552,762	$ 42,835	$ 93,453	7.2%
New York Tel. Co.	3,468,205	2,826,366	1,494,998	1,143,509	103,939	247,550	8.8
New Jersey Bell Tel. Co.	1,409,843	1,133,045	557,095	412,539	45,902	98,654	8.7
Bell Tel. Co. of Penna.	1,134,672	937,566	443,889	331,165	31,626	81,098	8.6
Diamond State Tel. Co.	133,425	112,759	54,608	40,460	4,374	9,774	8.7
C&P Tel. Co. of D.C.	336,527	252,938	151,331	122,703	6,933	21,695	8.6
C&P Tel. Co. of Md.	556,820	432,067	232,961	180,044	14,693	38,224	8.8
C&P Tel. Co. of Va.	707,712	579,959	277,956	204,145	22,220	51,591	8.9
C&P Tel. Co. of W. Va.	228,756	181,153	91,968	68,609	6,980	16,379	9.0
Southern Bell Tel. & Tel. Co.	3,417,177	2,918,870	1,361,665	989,858	109,877	261,930	9.0
South Central Bell Tel. Co.	2,316,586	1,961,374	880,943	626,109	78,220	176,614	9.0
Ohio Bell Tel. Co.	701,028	578,157	306,936	235,473	20,879	50,584	8.8
Michigan Bell Tel. Co.	807,497	653,175	334,864	251,626	25,279	57,959	8.9
Indiana Bell Tel. Co.	485,463	391,184	182,535	130,677	16,815	35,043	9.0
Wisconsin Tel. Co.	391,851	322,110	160,107	119,694	12,206	28,207	8.8
Illinois Bell Tel. Co.	1,446,816	1,182,003	607,586	463,864	40,421	103,301	8.7
Northwestern Bell Tel. Co.	1,586,042	1,305,326	576,780	410,354	49,926	116,500	8.9
Southwestern Bell Tel. Co.	3,649,238	3,049,459	1,464,854	1,059,411	120,064	285,379	9.1
Mountain States Tel. & Tel. Co.	2,568,695	2,133,430	985,446	728,155	66,653	190,638	8.9
Pacific N.W. Bell Tel. Co.	1,150,727	932,910	426,363	311,867	29,662	84,834	9.1
Pacific Tel. & Tel. Co. & Sub.	3,837,602	3,122,249	1,508,171	1,151,156	77,077	279,938	9.0
Bell Tel. Co. of Nevada	217,008	168,583	91,794	70,800	5,163	15,831	9.4
Total	32,043,096	26,402,209	12,790,106	9,534,180	926,581	2,329,345	8.8
Other Associated Companies (Minority Stock Interest):							
So. New England Tel. Co.	614,858	470,458	254,791	199,769	13,729	41,293	8.8
Cincinnati Bell, Inc.	160,458	129,202	71,916	55,472	5,091	11,353	8.8
Total	775,316	599,660	326,707	255,241	18,820	52,646	8.8
Total Associated Companies	32,818,412	27,001,869	13,116,813	9,789,421	945,401	2,381,991	8.8
AT&T Co., Long Lines Dept.	8,100,326	5,927,535	3,544,216	2,629,778	370,581	543,857	9.2
Total	40,918,738	32,929,404	16,661,029	12,419,199	1,315,982	2,925,848	8.9
Bell System Consolidated, D.I.R. Portion 4/	40,163,422	32,329,744	16,336,322	12,163,958	1,297,162	2,873,202	8.9

Table 65

Sheet 4 of 7

BELL SYSTEM - INTERSTATE OPERATIONS 5/
Included Under Division of Revenues Contracts
(Continued)

Per Average Company Station
By Companies - Year 1980
Based on Company Reports

Operating Telephone Companies	Average No. Company Telephones (Thousands) (0)	Average Gross Tel. Plant 1/ (1)	Avg. Net Telephone Plant (2)	Operating Revenues 2/ (3)	Expenses & Taxes (Except) Fed. Income Taxes) (4)	Federal Income Taxes 3/ (5)	Net Operating Income 2/ (6)=(3-4-5)	Ratio Net Oper. Inc. to Average Net Plant (7)=(6÷2)
Associated Companies (Majority Stock Interest):								
New England Tel. & Tel. Co.	7,003	$243.95	$185.08	$98.39	$ 78.93	$ 6.12	$13.34	7.2%
New York Tel. Co.	11,887	291.76	237.77	125.77	96.20	8.74	20.83	8.8
New Jersey Bell Tel. Co.	6,465	218.07	175.26	86.17	63.81	7.10	15.26	8.7
Bell Tel. Co. of Penna.	7,914	143.38	118.47	56.09	41.84	4.00	10.25	8.6
Diamond State Tel. Co.	527	253.18	213.96	103.62	76.77	8.30	18.55	8.7
C&P Tel. Co. of D.C.	1,094	307.61	231.20	138.33	112.16	6.34	19.83	8.6
C&P Tel. Co. of Md.	3,523	158.05	122.64	66.13	51.11	4.17	10.85	8.8
C&P Tel. Co. of Va.	3,028	233.72	191.53	91.80	67.42	7.34	17.04	8.9
C&P Tel. Co. of W. Va.	973	235.10	186.18	94.52	70.51	7.18	16.83	9.0
Southern Bell Tel. & Tel. Co.	12,421	275.11	234.99	109.63	79.69	8.85	21.09	9.0
South Central Bell Tel. Co.	10,473	221.20	187.28	84.11	59.78	7.47	16.86	9.0
Ohio Bell Tel. Co.	5,051	138.79	114.46	60.77	46.62	4.13	10.02	8.8
Michigan Bell Tel. Co.	6,333	127.51	103.14	52.87	39.73	3.99	9.15	8.9
Indiana Bell Tel. Co.	2,663	182.30	146.90	68.54	49.07	6.31	13.16	9.0
Wisconsin Tel. Co.	2,434	160.99	132.34	65.78	49.18	5.01	11.59	8.8
Illinois Bell Tel. Co.	8,487	170.47	139.27	71.59	54.66	4.76	12.17	8.7
Northwestern Bell Tel. Co.	5,626	281.91	232.02	102.52	72.94	8.87	20.71	8.9
Southwestern Bell Tel. Co.	16,422	222.22	191.78	89.20	64.51	7.31	17.38	9.1
Mountain States Tel. & Tel. Co.	7,668	334.99	278.23	128.51	94.96	8.69	24.86	8.9
Pacific N.W. Bell Tel. Co.	3,895	295.44	239.51	109.46	80.07	7.61	21.78	9.1
Pacific Tel. & Tel. Co. & Sub.	16,162	237.45	193.18	93.32	71.23	4.77	17.32	9.0
Bell Tel. Co of Nevada	248	875.03	679.77	370.14	285.48	20.82	63.84	9.4
Total	140,049	228.80	188.52	91.33	68.08	6.62	16.63	8.8
Other Associated Companies (Minority Stock Interest):								
So. New England Tel. Co.	2,599	236.57	181.02	98.03	76.86	5.28	15.89	8.8
Cincinnati Bell, Inc.	1,206	133.05	107.13	59.63	46.00	4.22	9.41	8.8
Total	3,805	203.76	157.60	85.86	67.08	4.94	13.84	8.8
Total Associated Companies	143,854	228.14	187.70	91.18	68.05	6.57	16.56	8.8
AT&T Co., Long Lines Dept.	*	57.84	42.32	25.31	18.78	2.65	3.88	9.2
Total	143,854	284.45	228.91	115.82	86.33	9.15	20.34	8.9
Bell System Consolidated, D.I.R. Portion 4/	140,049	286.64	230.85	116.63	86.85	9.26	20.52	8.9

*Based on consolidated telephones

Table 65

BELL SYSTEM - STATE AND MISCELLANEOUS OPERATIONS 6/

Sheet 5 of 7

(Continued)

By Companies - Year 1980
Based on Company Reports

Operating Telephone Companies	Average Gross Tel. Plant 1/ (1)	Avg. Net Telephone Plant (2)	Operating Revenues 2/ (3)	Expenses & Taxes (Except Fed. Income Taxes) (4)	Federal Income Taxes 3/ (5)	Net Operating Income 2/ (6)=(3-4-5)	Ratio Net Oper. Inc. to Average Net Plant (7)=(6÷2)
	(THOUSANDS OF DOLLARS)						
Associated Companies							
(Majority Stock Interest):							
New England Tel. & Tel. Co.	$ 4,084,141	$ 3,090,211	$ 1,711,487	$ 1,293,247	$ 111,674	$ 306,566	9.9%
New York Tel. Co.	8,711,023	7,027,165	3,868,624	3,084,9[illegible]	202,887	580,827	8.3
New Jersey Bell Tel. Co.	3,220,543	2,568,864	1,349,585	1,004,[illegible]	112,938	232,012	9.0
Bell Tel. Co. of Penna.	4,143,663	3,414,113	1,524,367	1,132,619	106,900	284,868	8.3
Diamond State Tel. Co.	253,439	215,388	90,157	62,880	8,474	18,803	8.7
C&P Tel. Co. of D.C.	531,931	395,822	224,351	171,157	15,042	38,152	9.6
C&P Tel. Co. of Md.	1,953,846	1,515,946	729,484	557,544	45,057	126,883	8.4
C&P Tel. Co. of Va.	1,968,866	1,617,439	722,674	514,397	63,576	144,701	8.9
C&P Tel. Co. of W. Va.	689,087	556,273	256,014	194,481	16,064	45,469	8.2
Southern Bell Tel. & Tel. Co.	7,725,397	6,635,653	3,124,716	2,303,496	238,161	583,059	8.8
South Central Bell Tel. Co.	7,082,275	6,055,245	2,708,780	1,958,180	218,068	532,532	8.8
Ohio Bell Tel. Co.	2,904,442	2,391,349	1,190,660	932,467	67,631	190,562	8.0
Michigan Bell Tel. Co.	3,981,674	3,228,083	1,476,892	1,175,138	73,428	228,326	7.1
Indiana Bell Tel. Co.	1,497,954	1,217,971	574,520	387,643	63,166	123,711	10.2
Wisconsin Tel. Co.	1,451,952	1,204,492	523,660	390,867	37,150	95,613	7.9
Illinois Bell Tel. Co.	4,402,905	3,589,045	1,802,628	1,383,723	113,834	305,071	8.5
Northwestern Bell Tel. Co.	3,327,198	2,776,821	1,248,330	937,898	85,650	224,782	8.1
Southwestern Bell Tel. Co.	10,914,542	9,523,387	4,401,443	3,334,794	288,318	778,331	8.2
Mountain States Tel. & Tel. Co.	4,224,496	3,551,246	1,708,297	1,282,673	109,832	315,792	8.9
Pacific N.W. Bell Tel. Co.	2,377,060	1,995,022	961,631	722,579	61,181	177,871	8.9
Pacific Tel. & Tel. Co. & Sub.	11,382,989	9,272,060	4,303,673	3,448,908	125,856	728,909	7.9
Bell Tel. Co. of Nevada	136,206	112,591	61,561	48,132	7,483	5,946	5.3
Total	86,829,423	71,841,595	34,501,993	26,274,236	2,164,917	6,062,840	8.4
Other Associated Companies							
(Minority Stock Interest):							
So. New England Tel. Co.	1,377,550	1,067,180	571,027	451,004	30,517	89,506	8.4
Cincinnati Bell, Inc.	653,977	524,156	247,141	188,849	16,744	41,548	7.9
Total	2,031,527	1,591,336	818,168	639,853	47,261	131,054	8.2
Total Associated Companies	88,860,950	73,432,931	35,320,161	26,914,089	2,212,178	6,193,894	8.4
AT&T Co., Long Lines Dept.	0	0	0	0	0	0	0
Total	88,860,950	73,432,931	35,320,161	26,914,089	2,212,178	6,193,894	8.4
Bell System Consolidated, excl. D.I.R. portion 4/	86,829,670	71,841,844	34,540,719	26,283,673	2,026,127	6,230,919	8.7

Table 65

BELL SYSTEM - STATE AND MISCELLANEOUS OPERATIONS 6/
(Continued)

Sheet 6 of 7

Per Average Company Station
By Companies - Year 1980
Based on Company Reports

Operating Telephone Companies	Average No. Company Telephones (Thousands) (0)	Average Gross Tel. Plant 1/ (1)	Avg. Net Telephone Plant (2)	Operating Revenues 2/ (3)	Expenses & Taxes (Except Fed. Income Taxes) (4)	Federal Income Taxes 3/ (5)	Net Operating Income 2/ (6)=(3-4-5)	Ratio Net Oper. Inc. to Average Net Plant (7)=(6÷2)
Associated Companies								
(Majority Stock Interest):								
New England Tel. & Tel. Co.	7,003	$583.20	$441.27	$244.39	$184.67	$15.94	$43.78	9.9%
New York Tel. Co.	11,887	732.82	591.16	325.45	259.52	17.07	48.86	8.3
New Jersey Bell Tel. Co.	6,465	498.15	397.35	208.75	155.39	17.47	35.89	9.0
Bell Tel. Co. of Penna.	7,914	523.59	431.40	192.62	143.12	13.51	35.99	8.3
Diamond State Tel. Co.	527	480.91	408.71	171.08	119.32	16.08	35.68	8.7
C&P Tel. Co. of D.C.	1,094	486.23	361.81	205.07	156.45	13.75	34.87	9.6
C&P Tel. Co. of Md.	3,523	554.60	430.30	207.06	158.26	12.79	36.01	8.4
C&P Tel. Co. of Va.	3,028	650.22	534.16	238.66	169.88	20.99	47.79	8.9
C&P Tel. Co. of W. Va.	973	708.21	571.71	263.12	199.88	16.51	46.73	8.2
Southern Bell Tel. & Tel. Co.	12,421	621.96	534.23	251.57	185.45	19.18	46.94	8.8
South Central Bell Tel. Co.	10,473	676.24	578.18	258.64	186.97	20.82	50.85	8.8
Ohio Bell Tel. Co.	5,051	575.02	473.44	235.73	184.61	13.39	37.73	8.0
Michigan Bell Tel. Co.	6,333	628.72	509.72	233.21	185.56	11.60	36.05	7.1
Indiana Bell Tel. Co.	2,663	562.51	457.37	215.74	145.57	23.72	46.45	10.2
Wisconsin Tel. Co.	2,434	596.53	494.86	215.14	160.59	15.27	39.28	7.9
Illinois Bell Tel. Co.	8,487	518.78	422.89	212.40	163.04	13.41	35.95	8.5
Northwestern Bell Tel. Co.	5,626	591.40	493.57	221.88	166.71	15.22	39.95	8.1
Southwestern Bell Tel. Co.	16,422	664.63	579.92	268.02	203.07	17.56	47.39	8.2
Mountain States Tel. & Tel. Co.	7,668	550.93	463.13	222.78	167.28	14.32	41.18	8.9
Pacific N.W. Bell Tel. Co.	3,895	610.28	512.20	246.89	185.51	15.71	45.67	8.9
Pacific Tel. & Tel. Co. & Sub.	16,162	704.31	573.70	266.28	213.39	7.79	45.10	7.9
Bell Tel. Co. of Nevada	248	549.22	454.00	248.23	194.08	30.17	23.98	5.3
Total	140,049	619.99	512.97	246.36	187.61	15.46	43.29	8.4
Other Associated Companies								
(Minority Stock Interest):								
So. New England Tel. Co.	2,599	530.03	410.61	219.71	173.53	11.74	34.44	8.4
Cincinnati Bell, Inc.	1,206	542.27	434.62	204.92	156.59	13.88	34.45	7.9
Total	3,805	533.91	418.22	215.02	168.16	12.42	34.44	8.2
Total Associated Companies	143,854	617.72	510.47	245.53	187.09	15.38	43.06	8.4
AT&T Co., Long Lines Dept.	*	0	0	0	0	0	0	0
Total	143,854	617.72	510.47	245.53	187.09	15.38	43.06	8.4
Bell System Consolidated, excl. D.I.R. portion 4/	140,049	619.99	512.98	246.63	187.67	14.47	44.49	8.7

*Based on consolidated telephones

Footnotes - Table 65 - OPERATIONS OF THE BELL SYSTEM TELEPHONE COMPANIES--1980

Sheet 7 of 7

1/ Includes:
Account 100.1, Telephone Plant in Service
Account 100.2, Telephone Plant Under Construction
Account 100.3, Property Held for Future Telephone Use
Account 100.4, Telephone Plant Acquisition Adjustment
Account 100.5, Satellite Earth Station (Long Lines)

2/ Column (3) and (6) include Interest Charged Construction.

3/ Federal taxes on income accrued on the books of each associated company, including net charges to Investment Credits - Net, were used on Sheets 1 and 2. Federal taxes on income as allocated under the division of revenues contracts by each associated company, including net charges to Investment Credits - Net allocable to interstate, were used on Sheets 3 and 4. Federal taxes on income for the Long Lines Dept. used on Sheets 1, 2, 3, and 4 represent an allocation of AT&T Co. taxes, including net charges to Investment Credits - Net.

4/ Bell System consolidated includes the 21 associated companies in which AT&T owns a majority stock interest, the Long Lines Dept., and the General Dept.. It does not include the 2 associated companies, So. New England Tel. Co. and Cincinnati Bell, Inc. in which AT&T owns a minority stock interest. Data for the General Dept. of AT&T are not shown separately in these tables.

5/ The Bell System division of revenues contracts provide for the inclusion in the settlement procedures of Account 122 (Materials and Supplies). The contracts also provide for the inclusion as expenses certain miscellaneous income charges. However, for consistency with the data shown on Sheets 1 and 2 for total operations these items are excluded from the interstate data on Sheets 3 and 4.

6/ State and Miscellaneous Operations include all state operations and those interstate operations not included under the division of revenues contracts. Included in the latter are payments by Long Lines to the associated companies as follows:

Companies in which AT&T owns a majority stock interest	$5,371,865
Companies in which AT&T owns a minority stock interest	$ 96,543

The dollar figures on Sheets 5 and 6 were derived by subtraction of interstate data from total company data.

Table 66 - TELEPHONE RATES FOR NON-PROFIT ORGANIZATIONS

Agency	Preferential Tariff Offered	Type of Organization	Rate Structure
Alabama PSC	Yes	Religious	Reduced rate
Alaska PUC	No	-	-
Arizona CC	No	-	-
Arkansas PSC			
California PUC	No	-	-
Colorado PUC	No	-	-
Connecticut DPUC			
Delaware PSC	No	-	-
D. C. PSC	No	-	-
Florida PSC	Yes	Nursing homes, hospitals, public schools, government offices, low income housing	$.10 pay phone charge
Georgia PSC	Yes	Churches, charitable institutions that offer actual services	25% off regular business rate
		Clergy	25% off regular residence rate
Hawaii PUC	No	-	-
Idaho PUC	No	-	-
Illinois CC	No[1]	-	-
Indiana PSC	No	-	-
Iowa SCC	Yes[2]	-	-
Kansas SCC	No	-	-
Kentucky PSC	No[3]	-	-
Louisiana PSC	Yes	Charitable organizations	25% off regular business rate
		Public or parochial schools, Clergy, Churches	Residential rate or 25% off regular residence rate
Maine PUC	No	-	-
Maryland PSC	No[4]	-	-
Massachusetts DPU	No[5]		-
Michigan PSC	No	-	-
Minnesota PUC	No	-	-
Mississippi PSC	Yes	Charitable institutions	25% below business rate
		Churches, Clergy	25% below residence rate
Missouri PSC	No	-	-
Montanta PSC	No	-	-
Nebraska PSC	No	-	-
Nevada PSC	No	-	-
New Hampshire PUC	No	-	-
New Jersey BPU	Yes	Charities which furnish direct aid, Clergy	25% off regular business rate
New Mexico SCC	No	-	-
New York PSC	No	-	-
North Carolina UC	No	-	-
North Dakota PSC	Yes	Non-profit organizations	Half-way between business and residence rate
Ohio PUC	Yes	Churches[6]	Residential rates
		Schools[7]	Business rate on first 190 calls, then free
Oklahoma CC			
Oregon PUC			
Pennsylvania PUC			
Rhode Island PUC	No	-	-
South Carolina PSC	No	-	-
South Dakota PSC			
Tennessee PSC			
Texas PUC	No	-	-
Utah PSC			
Vermont PSB	No	-	-
Virginia SCC	No	-	-
Washington UTC	No	-	-
West Virginia PSC	No	-	-
Wisconsin PSC	No[8]	-	-
Wyoming PSC	Yes	Relief organizations (Red Cross, etc.)	Discount

Footnotes - Table 66 - TELEPHONE RATES FOR NON-PROFIT ORGANIZATIONS

1/ Preferential tariffs for non-profit organizations prohibited by state statute.

2/ A number of non-rate regulated telephone utilities offer service to some organizations at rates which may not be compensatory.

3/ Commission does not allow charitable or concession rates as an above-the-line expense.

4/ The Commission discontinued preferential rates to religious and charitable organizations in 1976 rate case.

5/ Preferential rates discontinued. Case law holds that carriers may offer voluntary concessions but that Commission may not order them to do so.

6/ Several companies in Ohio offer this rate.

7/ Only one company offers this rate.

8/ Has under consideration usage sensitive pricing for some non-profit organizations.

Table 67 - REDUCED TELEPHONE RATES FOR HANDICAPPED

Agency	Discounts to Handicapped	Discounts and/or Comments
Alabama PSC	No	-
Alaska PUC	No	-
Arizona PSC	No	-
Arkansas PSC		
California PUC	No	Pacific Telephone & Telegraph Company has proposed 50% discounts for physically disabled employers and employees who need special equipment to use telephone. Similar rate for residential users went into effect January 7, 1980. Handicap must be certified by physician.
Colorado PUC	No	Mountain Bell has proposed special rate for hearing impaired. Rate case pending.
Connecticut DPUC		
Delaware PSC	Yes	Reduced rate for special equipment; no directory assistance charge.
District of Columbia PSC	No	-
Florida PSC	No	-
Georgia PSC	Yes	No directory assistance charge for handicapped persons.
Hawaii PUC	No	-
Idaho PUC	No	-
Illinois CC	No	-
Indiana PSC	Yes	The handicapped may apply for exemptions from directory assistance charging.
Iowa SCC	No	-
Kansas SCC	No	-
Kentucky PSC	Yes	35% discount on intrastate toll during week; 60% discount on Saturday and Sunday for qualified deaf persons.
Louisiana PSC	No	-
Maine PUC	No	-
Maryland PSC	No	-
Massachusetts DPU	No	-
Michigan PSC	No	There are bills pending in the legislature regarding special rates for teletype equipment for the blind.
Minnesota PSC	No	-
Mississippi PSC	No	-
Missouri PSC	No	Southwestern Bell officials have discussed discounted toll rates for deaf and hearing impaired.
Montana PSC	No	-
Nebraska PSC	No	-
Nevada PSC	No	-
New Hampshire PUC	Yes	Equipment for handicapped provided.
New Jersey BPU	No	Presently discount provisions are being severely restricted, although some form of discount for the hearing impaired is under consideration.
New Mexico SCC	No	-
New York PSC	Yes	Special credit card for handicapped for free operator assistance. 25% discount on intrastate toll and special equipment (e.g. TTY). Handicapped certified.
North Carolina UC	Yes	Discounted amplifier handsets and discounted toll service for the deaf and properly certified hearing or speech impaired persons.
North Dakota PSC	No	-
Ohio PUC	No	-
Oklahoma CC		
Oregon PUC		
Pennsylvania PUC		
Rhode Island PUC	No	-
South Carolina PSC	No	-
South Dakota PUC		
Tennessee PSC		
Texas PUC	No	
Utah PSC		
Vermont PSB	No	-
Virginia SCC	Yes	Certain equipment for handicapped leased at cost; no directory assistance charge; Telephone Service Center for disabled people for C&P customers.
Washington UTC	No	-
West Virginia PSC	No	-
Wisconsin PSC	No	On February 8, 1980, by order in docket 05-TV-6 the Commission designated teletypewriter services for certified deaf customers as a separate classification of service. This order is under appeal and is to be subject to further hearing and is therefore not effective.
Wyoming PSC	Yes	No directory assistance charge for handicapped.

Table 68

STATE TAXATION OF TELECOMMUNICATIONS SERVICES*

	Sales Tax				Excise Tax			
	Local		Toll		Local		Toll	
State	Yes	No	Yes	No	Yes	No	Yes	No
Alabama								
Alaska		X		X		X		X
Arizona								
Arkansas[1]		X		X	3%		3%	
California[2]		X		X		X		X
Colorado	3%		3%			X		X
Connecticut		X		X		X		X
Delaware[3]		X			5%		5%	
District of Columbia	6%		-	-		X	-	-
Florida[1,3]	4%		4%			X		X
Georgia[1]	3%			X		X		X
Guam								
Hawaii		X		X		X		X
Idaho		X		X		X		X
Illinois		X		X		X		X
Indiana	4%		4%			X		X
Iowa	3%		3%			X		X
Kansas[1]		X		X		X		X
Kentucky[1]	5%		5%			X		X
Louisiana		X		X		X		X
Maine	5%		5%			X		X
Maryland[1]		X		X		X		X
Massachusetts		X		X		X		X
Michigan[1]	4%		4%			X		X
Minnesota		X		X		X		X
Mississippi	5%		5%			X		X
Missouri[1]	3.125%		3.125%			X		X
Montana		X		X		X		X
Nebraska[4]	3%		3%			X		X
Nevada		X		X		X		X
New Hampshire		X		X		X		X
New Jersey		X		X		X		X
New Mexico[4]	4-4.5%		4-4.5%			X		X
New York	4%		4%			X		X
North Carolina		X		X	6%		6%	
North Dakota	3%		3%			X		X
Ohio		X		X		X		X
Oklahoma								
Oregon[2]		X		X		X		X
Pennsylvania		X		X		X		X
Puerto Rico								
Rhode Island	6%		6%			X		X
South Carolina	4%		4%			X		X
South Dakota	5%		5%			X		X
Tennessee	4.5%		4.5%			X		X
Texas		X		X		X		X
Utah	4.75%[5]		4.75%			X		X
Vermont		X		X		X		X
Virginia		X		X		X		X
Virgin Islands		X		X		X		X
Washington		X		X		X		X
West Virginia								
Wisconsin	4%		4%			X		X
Wyoming	3%		3%			X		X

*These statistics reflect only those taxes that are itemized on the customers' bills. They do not reflect taxes that are paid by the utility and made a part of the rate base.

FOOTNOTES

1. Municipal, county or school district taxes may also be assessed.
2. Tax to finance "911" emergency service assessed.
3. Tax applies only to business customer.
4. Franchise or gross receipts fees in some cities are pro-rated and shown separately on customer's bill.
5. Several cities assess an additional .25% as a transit authority tax.

SECTION R

ELECTRICITY

Tables 69(a), 69(b), and 69(c) reflect the results of a survey conducted by the National Economic Research Associates, Inc., New York, New York, during October/November 1977. In January 1981 the tables were forwarded to each State agency for corrections or additions necessary to accurately reflect the information as of December 31, 1980. The tables provide detailed information on costing, ratemaking, and rate structure revision.

Table 70 provides information on long-range electric utility load forecasting.

Table 71 contains statistics for all privately owned electric utilities under agency jurisdiction. The data includes plant, revenues and expenses, customers, average annual residential use, average residential cost per kwh, average residential monthly bill, and gross plant investment per customer.

Table 72 is a summary of state statutes related to power plant siting. Information concerning certification of electric transmission lines and electric generating equipment and facilities is contained in Table 73.

Table 74 shows average voltage level requirements.

Table 75 provides information concerning commission regulatory jurisdiction over the provision of private outdoor lighting service by electric utilities.

INTRODUCTION

RATE STRUCTURE REVISION

The following survey and accompanying tables were initially prepared by the National Economic Research Associates, Inc., Consulting Economists, 80 Broad Street, New York, New York, during October/November 1977. In January 1981 the tables were forwarded to each state agency for corrections or additions necessary to accurately reflect the information as of December 31, 1980.

Some of the items in the following tables are subject to a range of interpretation such that, in certain cases, the choice of a "yes" or "no" answer may appear somewhat arbitrary. For this reason each table has an extensive set of footnotes which contain additional or explanatory information. The reader is urged to review the footnote (where applicable) in interpreting any individual response, and to consider the information contained in the footnotes before performing a tabulation of responses to any item.

The footnotes for each table are separate, and within each table are grouped by state. Thus, for example, footnote 1 for Alabama is not likely to be the same as footnote 1 for Alaska.

TABLE 69(a)

COSTING

1. Column Heading: "Commission specifies method(s) for determining cost of service by class."

   Explanation: Indicates whether the commission has prescribed or specifically approved one or more methods for determining costs associated with providing electric service to classes of electric consumers.

2. Column Heading: "Required method measures TOD, seasonal cost differences."

   Explanation: If the column entry in Column (1) is "Yes," this column indicates whether (any of) the specific methods required measure the differences in the cost of providing service to each class at various times of day and in various seasons. (If only TOD or seasonal differences are measured but not both, please answer "No" and indicate which is measured in the footnote.)

3. Column Heading: "Required method measures marginal or incremental costs."

   Explanation: If the column entry in Column (1) is "Yes," this column indicates whether (any of) the specific methods required measure the extent to which total utility costs are likely to change if capacity is added to meet peak demand, or additional kilowatt hours of electricity are delivered to electric consumers.

4. Column Heading: "Utilities measure cost of serving each customer class."

   Explanation: Indicates whether any of the investor-owned electric utilities in the state measure the cost of providing service to each class of customers, for rate case or other purposes.

5. Column Heading: "Utilities measure TOD, seasonal cost differences for each class."

   Explanation: If the column entry in Column (4) is "Yes," this column indicates whether any of the methods used to measure the cost of serving each customer class also measures differences in the cost of providing service to each class at different times of day and in various seasons. If only TOD or seasonal differences are measured, please indicate which in the footnote. If some party other than the utility (or its consultants)--e.g., commission staff--measures or has measured either or both of these cost differences, please so indicate in the footnote.

6. Column Heading: "Utilities measure marginal or incremental costs for each class."

   Explanation: If the column entry in Column (4) is "Yes," this column indicates whether any of the methods used to measure the cost of serving each customer class also measures or has measured the cost of providing additional service to each class, i.e., meeting additional demand, providing additional energy and serving additional customers. Please indicate in the footnote what specific method is used. If some party other than a utility (or its consultants) measures or has measured these costs, please so indicate in the footnote.

7. Column Heading: "Commission requires cost-based rate structures."

   Explanation: Indicates whether the commission requires that the structure or design of rates for each class of customers of investor-owned electric utilities be based on the structure of the cost of providing service to each class.

TABLE 69(b)

RATEMAKING

1. Column Heading: "Lifeline or inverted rates approved."

   Explanation: Indicates whether the commission has approved lifeline or inverted rates or treatment of rates currently in effect, for any class of retail customers of any investor-owned electric utility.

2. Column Heading: "Declining block rates approved."

   Explanation: Indicates whether the commission has approved any rates currently in effect, for any class of retail customers of any investor-owned electric utility, with declining blocks for energy and/or demand.

3. Column Heading: "Cost justification of declining block rates."

   Explanation: Indicates whether utilities with declining block rates have offered evidence that such rates are currently cost-justified, i.e., that the unit costs of providing electric service actually decline with volume.

4. Column Heading: "Commission policy discouraging declining block rates."

   Explanation: Indicates whether the commission has a policy, stated or informal, of discouraging declining block rate design by flattening blocks or eliminating declining block rates and (in the footnote) how this policy is being implemented, e.g., in individual rate cases.

5. Column Heading: "Flat rates approved."

   Explanation: Indicates whether the commission has approved any flat rates currently in effect, for any class of retail customers of any investor-owned electric utility. Flat rates include a rate which embodies a minimum charge or customer charge with a fixed rate per kilowatt-hour (and per kilowatt). Note that a "Yes" entry in this column need not be inconsistent with a "Yes" entry in Column (3).

6. Column Heading: "Commission policy encouraging flat rates."

   Explanation: Indicates whether the commission has a policy, stated or informal, encouraging flat rates as a rate design concept and (in the footnote) how this policy is being implemented, e.g., in individual rate cases.

7. Column Heading: "Time-of-day rates approved."

   Explanation: Indicates whether the commission has ever approved time-of-day rates--experimental or permanent, optional or mandatory--for any class of retail customers of any investor-owned electric utility. Details on the cost basis of time-of-day differentials and on the applicability of the rates are in the footnote.

8. Column Heading: "Seasonal rates approved."

   Explanation: Indicates whether the commission has approved seasonally varying rates currently in effect, for any class of retail customers of any investor-owned electric utility. Details on the cost basis of seasonal differentials and on the applicability of the rates are in the footnote.

9. Column Heading: "Rates for interruptible service approved."

   Explanation: Indicates whether any investor-owned electric utility in the state offers rates, on either a contract or tariff basis, for interruptible retail electric service. The footnote indicates whether the rates are optional or mandatory for the eligible customers, whether interruptions are optional or mandatory, whether the rates reflect the utility's cost saving associated with the interruptible load and how frequent interruptions are.

10. Column Heading: "Contracts for retail service."

    Explanation: Indicates whether any investor-owned electric utility provides service to any customer with rates set by contract. Details on the commission's involvement in such contracts (e.g., hearings, approval, none) are in the footnote.

11. Column Heading: "Commission policy discouraging master metering."

    Explanation: Indicates whether the commission has any policy regarding master or bulk metering.

TABLE 69(c)

RATE STRUCTURE REVISION

1. Column Heading: "Rate structure revision activity."

   Explanation: Indicates whether, and how, the commission has considered or is considering general rate structure design concepts.

2. Column Heading: "Evidence on cost effectiveness of TOD, seasonal rates."

   Explanation: Indicates whether the commission has seen any evidence on the cost effectiveness of time-of-day and/or seasonal rates for electric utilities under its jurisdiction. Rates are considered cost effective if they result in long-run benefits (cost savings) which exceed the long-run costs of their implementation.

3. Column Heading: "Evidence on consumer response to TOD, seasonal rates."

   Explanation: Indicates whether the commission has seen any evidence (and, if so, what type) on consumer reaction to mandatory time-of-day and/or seasonal rates or on likely consumer response to optional time-of-day or seasonal rates.

4. Column Heading: "Load management activity."

   Explanation: Indicates whether the commission encourages and/or any investor-owned electric utility in the state has undertaken implementation of a load management system (especially one using technical control devices). Details in the footnote include the type(s) of system involved, whether there has been any study on the cost effect of such a system, and whether the cost effect is reflected in the rates to customers with such systems.

5. Column Heading: "Commission policy on rates for customers with solar, wind, small generation."

   Explanation: Indicates what policy the commission has adopted to ensure that electric rates do not discriminate against or discourage the use of solar, wind or other small generation for supplemental power. Details on the guidelines, rates or conditions under which excess power generated by such small units is sold to electric utilities are in the footnote.

Table - [illegible]

COSTING

State	Commission Specifies Method(s) for Determining Cost of Service by Class (1)	Required Method Measures TOD, Seasonal Cost Differences (2)	Required Method Measures Marginal or Incremental Costs (3)	Utilities Measure Cost of Serving Each Customer Class (4)	Utilities Measure TOD, Seasonal Cost Differences for Each Class (5)	Utilities Measure Marginal or Incremental Costs for Each Class (6)	Commission Requires Cost-Based Rate Structures (7)
Alabama	Yes	No[1]	Yes	Yes	Yes[2]	Yes[3]	No
Alaska	No[1]	No		Yes[2]	No	No	Yes
Arizona	No			Yes	No	Yes	Yes
Arkansas	Yes	No[1]	No	Yes	Yes[2]	Yes[3]	Yes[4]
California	Yes[1]	Yes[2]	Yes	Yes[3]	Yes[4]	Yes[5]	Yes[6]
Colorado	No[1]			Yes	Yes[2]	Yes[2]	Yes
Connecticut	Yes	Yes[1]	No[2]	Yes	Yes[3]	Yes	Yes[4]
Delaware	No			Yes	No	No	Yes
Dist. of Col.	No			Yes	Yes[1]	No	n.a.[2]
Florida	No			Yes	No	No	Yes[1]
Georgia	No			No			No
Guam	No			Yes		Yes	Yes
Hawaii	No	No	No	Yes[1]	No	No	Yes
Idaho	No			Yes	No	No	Yes[1]
Illinois	No			Yes[1]	Yes	Yes[2]	No
Indiana	No			Yes	Yes[1]	Yes[2]	No[3]
Iowa	No[1]			Yes[2]	Yes[3]	No[4]	No[5]
Kansas	No			Yes	Yes[1]	No	Yes
Kentucky	No			Yes	No	Yes	Yes
Louisiana	No			Yes	No	No	[1]
Maine	No			Yes	No	No	Yes
Maryland	n.a.			n.a.			n.a.
Massachusetts	No[1]			Yes[2]	No	No	No[3]
Michigan	Yes[1]	No[2]	No	Yes[3]	Yes	No	Yes[4]
Minnesota	No[1]			Yes	Yes	No	Yes[2]
Mississippi	No			No			No
Missouri	No			Yes	No	No	Yes
Montana	No[1]			Yes[2]	Varies[3]	Varies	Yes
Nebraska[1]	-			-	-	-	-
Nevada	No			No			No
New Hampshire	No	No	No	Yes	Yes[1]	Yes[1]	No
New Jersey	No[1]			Yes	Yes[2]	No	Yes
New Mexico	No			Yes	Yes[1]	No[2]	No
New York	Yes[1]	Yes[2]	Yes[3]	Yes	Yes	Yes	Yes[4]
North Carolina	Yes[1]	No[2]	No[2]	Yes	Yes[3]	Yes[3]	Yes
North Dakota	No			No			No
Nova Scotia	No	No[1]	No[1]	Yes	No	No	Yes
Ohio	No			Yes	Yes[1]	No[2]	No
Oklahoma	No			Yes	No[1]	n.a.	No
Oregon	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Pennsylvania	No			Yes[1]	Yes[2]	No	Yes
Puerto Rico[1]	-			-	-	-	-
Rhode Island	No			Yes[1]	Yes[2]	No	No
South Carolina	No			Yes	No	No	Yes
South Dakota	No			Yes	No	No	Yes
Tennessee[1]	No			No	No	No	No
Texas	Yes[1]	No[2]	No[3]	Yes	No[1]	No	Yes
Utah	Yes			Yes[1]	No	No	Yes
Vermont	No			Yes	Yes[1]	No	Yes
Virginia	Yes	Yes[1]	No	Yes	Yes[2]	Yes	Yes
Washington	No			No			No
West Virginia	No			Yes	Yes[1]	No	Yes[2]
Wisconsin	Yes	Yes	Yes	Yes	Yes	Yes[1]	Yes
Wyoming	No			Yes	No	No	Yes[1]

n.a. - Commission did not provide response.

Footnotes - Table 69(a) - COSTING

Alabama
1 Seasonal-residential only.
2 Seasonal only.
3 Providing additional energy.

Alaska
1 In one proceeding, the commission approved peak allocation method.
2 Costs are analyzed and allocated on the basis of stated assumptions.

Arkansas
1 Only annual test-year costs by rate class are required.
2 Costs by TOD/Season were measured for development of experimental TOD rates in FEA-funded demand management project. Such measures are generally not mandatory.
3 Unclear regarding specific response desired.
4 Adherence to cost structures may be modified based upon various circumstances.

California
1 The commission has generally accepted the MPR method for production and transmission expenses and NCD method for distribution expenses, though less emphasis is placed upon embedded costs overtime. MC methods being developed and used in current rate cases. Commission will adopt a MC method by September (Rulemaking).
2 Marginal cost method.
3 Embedded and marginal costs method do so.
4 Utilities are required to submit marginal cost data.
5 This is only one of the factors considered by the commission.

Colorado
1 Generally use fully distributed embedded cost.
2 Colorado Public Service submitted TOD marginal cost study for generic hearing. This has not been used to make rates.

Connecticut
1 Time-of-day and seasonal.
2 True incremental cost methodology is not used. Fully allocated cost is first determined then rates are designed to meet other objectives. LRIC study underway for United Illuminating; others planned.
3 Both.
4 Among other factors considered.

District of Columbia
1 TOD has been adopted for customers using 1000 KW per month for two months during a 12-month period, with rates to be effective on deciding the current general rate case (FC 715). Seasonal cost differences have been and still are measured.
2 Unable to respond.

Florida
1 Rates structure generally track embedded cost but there are some exceptions.

Hawaii
1 In rate case.

Idaho
1 Where there are deviations from cost-based rates, the commission has given notice this action will not continue.

Illinois
1 Generally, all of the major electric utilities have submitted cost of service studies as part of rate proceedings or as a result of a prior rate case order.
2 Several major electric utilities have been ordered by the commission to conduct long-run incremental cost studies and have included them with rate filings.

Indiana
1 Seasonal differences for commercial space heating rate and TOD experimental residential energy storage rate.
2 Diversity credit through rate design to discourage on-peak energy usage.
3 Indiana Court decision requires "across the board" adjustment in rates in absence of cost of service evidence.

Iowa
1 Fully allocated and LRMC cost of service studies have been used for rate design, although not specifically approved or prescribed. One specific LRMC approach has been rejected. Current rate design investigation will include the possibility of prescribing methods.
2 Nearly all of the major investor-owned utilities have either recently completed or are in process of completing such studies for rate case and planning purposes. Moreover, many of the rural electric cooperatives routinely conduct such studies.
3 Cost studies currently being completed contain these differentials. Moreover, the commission staff will conduct such studies this year. Studies have included both fully allocated and LRMC methods.

Footnotes - Table 69(a) - COSTING (Continued)

Iowa (Continued)

4 A method similar to this, presented by an intervenor, has been specifically rejected by the commission. The economic concept of LRMC has, however, been encouraged by the commission and will be used in staff's studies.

5 Cost-based rate structures are not specifically required given the size and number of rate regulated utilities and the frequency of rate cases. However, rate structures are developed based upon cost studies or reference to such studies for comparable utilities such that rates are reasonably based upon costs. The commission staff is undertaking LRMC studies for four major electric utilities this fiscal year.

Kansas

1 Seasonal only.

Louisiana

1 Cost-based by customer class, although other factors are taken into account in establishing rates.

Massachusetts

1 Commission has adopted TOD pricing but has retained for the present the existing allocation of revenues among customer classes. Companies will be required to submit at least two cost of service studies, one based on MC, the other on historic cost. Companies to submit plans and proposals under recent TOD order.

2 Some utility companies have filed proposed cost of service studies for the purpose of allocating future rate increases. There are no mandatory standards or methods.

3 The commission did require in one case that the rate increase granted be distributed among customer classes in accordance with their respective contribution to growth in peak demand as predicted in long-range demand forecasts filed by the utility with the Massachusetts Energy Facilities Siting Council.

Michigan

1 General guidelines.

2 Cost of service based on on-peak and off-peak differentials.

3 Mainly rate case purposes.

4 Cost is primary factor but other factors such as relative costs and benefits of metering, conservation, and efficient use of facilities are also considered.

Minnesota

1 Accepted some proposals based on specific methods but none "chosen."

2 Other factors are also considered.

Montana

1 Costing methodologies have been determined on a case-by-case basis.

2 Coincidental peak is most common currently accepted method because of utilities' lack of load study data.

3 TOD marginal rates are optional in some cases.

Nebraska

1 The commission does not regulate electric utilities.

New Hampshire

1 PSNH has submitted such studies but they have not been used to make rates thus far.

New Jersey

1 New Jersey Department of Energy has recommended to the BPU long-range incremental cost.

2 Each electric company has seasonal rates. Two electric companies are presently experimenting with TOD rates. Costing methodologies have been determined on a case-by-case basis.

New Mexico

1 Seasonal cost differences are measured.

2 Intervenors have measured these costs.

New York

1 The commission approves various methods depending on the load and cost characteristics of the utility. Fully allocated studies and marginal cost studies are used to determine overall revenue requirements for service classifications. Marginal cost studies are used to assist in the design of rates for specific classes of customers.

2 Marginal cost studies are used to measure the costs of providing service by season and time of day.

3 This is determined in the incremental or marginal cost study.

4 The commission has had a long-standing policy of designing cost-based rates. Recently the commission has utilized marginal cost principles in designing rates.

North Carolina

1 Coincidental peak method of allocating demand cost has traditionally been approved for use in cost of service studies. However peak and average method was approved in a recent rate case.

2 Studies dealing with cost differences by season and TOD are presented with each rate case but have not been adopted for purposes of allocating costs between rate clauses. Such studies have been based on incremental cost.

3 Utilities measure the seasonal and TOD cost differences to design voluntary TOD rates as an alternative to traditional rate design. It is also the basis for seasonal rate differentials in traditional rate design. Such studies have been based on incremental cost.

Footnotes - Table 69(a) - COSTING (Continued)

Nova Scotia
1 TOD and other methods under study by electric utility.

Ohio
1 Special studies have been carried out by both the commission staff and the utilities to determine cost differences. TOD and seasonal.
2 Long-run marginal cost studies underway for all electric utilities.

Oklahoma
1 Edmond Municipal Electric Co. carrying out similar study under FEA grant. But Edmond not under commission jurisdiction.

Pennsylvania
1 Cost of service.
2 Seasonal cost of service required.

Puerto Rico
1 The commission does not regulate any electric utilities.

Rhode Island
1 Only generally.
2 Seasonal.

Tennessee
1 The commission regulates only one small, nongenerating investor-owned electric utility.

Texas
1 The Commission requires that a fully allocated historical cost of service study be included in rate filings.
2 Information is being acquired for Section 133, PURPA.
3 The fully allocated cost studies can recognize seasonal cost differentials.

Utah
1 For rate cases.

Vermont
1 TOD/seasonal/interruptible/storage-heat/off-peak water heater.

Virginia
1 It depends upon the customer class: residential and commercial-seasonal, industrial-TOD and seasonal.
2 Depends upon the customer class. See footnote 1.

West Virginia
1 Seasonal by VEPCO (disallowed seasonal rates in last rate case--Case #8410). TOD by Monongahela Power Co.--customer's option.
2 Required by statute that rates be based "primarily" on cost.

Wisconsin
1 Many variations of LRIC and marginal for added loads and customers.

Wyoming
1 Commission may vary from cost basis by some flattening of rates.

Table - 69(b)

RATEMAKING

State	Lifeline or Inverted Rates Approved (1)	Declining Block Rates Approved (2)	Cost Justification of Declining Block Rates (3)	Commission Policy Discouraging Declining Block Rates (4)	Flat Rates Approved (5)	Commission Policy Encouraging Flat Rates (6)	Time-of-Day Rates Approved (7)	Seasonal Rates Approved (8)	Rates for Interruptible Service Approved (9)	Contracts for Retail Service (10)	Commission Policy Discouraging Master Metering (11)
Alabama	No[1]	Yes	Yes[2]	Discouraging	Yes[3]	Encouraging	No	Yes[4]	Yes[5]	No[6]	Discouraging[7]
Alaska	No	Yes	Yes	No Policy	Yes	No Policy	No	No	Yes[1]	No[2]	Discouraging[3]
Arizona	Yes[1]	Yes	No	Discouraging	Yes	No Policy	No[2]	Yes[3]	Yes	No	Yes
Arkansas	No	Yes	No	Discouraging[1]	Yes	Encouraging	Yes[2]	Yes[3]	Yes[4]	Yes[5]	No Policy
California	Yes	Yes[1]	No	Discouraging	Yes	Encouraging	Yes[2]	Yes[3]	Yes[4]	Yes	Yes
Colorado	No	No	N/A	Discouraging	No	No Policy[1]	Yes	Yes	Yes[2]	Yes[3]	No Policy
Connecticut	No[1]	Yes	Yes[2]	Discouraging[3]	Yes[4]	Encouraging[4]	Yes[5]	Yes[6]	Yes[7]	Yes[8]	Policy[9]
Delaware	No	Yes	Yes[1]	No Policy	Yes[3]	No Policy	No	Yes	Yes[2]	No	Yes
Dist. of Col.	Yes[1]	No[2]	No[3]	Discouraging[6]	No	Encouraging	No[4]	Yes[5]	No	No	No Policy
Florida	Yes[1]	Yes	Yes	Discouraging[2]	Yes	Encouraging[2]	Yes[3]	Yes[4]	Yes[5]	Yes[6]	Discouraging
Georgia	No[1]	Yes	No	Discouraging[2]	No	No Policy	Yes[3]	Yes[4]	No	No	No Policy
Guam	Yes	Yes	Yes	Discouraging	Yes	Encouraging	No	No	No	No	No Policy
Hawaii	No	No	Yes	No Policy[1]	No	No Policy	No	No	No[2]	Yes[3]	No Policy
Idaho	Yes[1]	Yes	No	Discouraging	Yes	Encouraging	No	Yes[2]	Yes[3]	Yes	Discouraging
Illinois	No	Yes	Yes[1]	Discouraging[3]	Yes[2]	Encouraging	Yes	Yes	Yes	Yes[4]	Discouraging[5]
Indiana	No	Yes	Yes	Discouraging[1]	Yes	No Policy	Yes[2]	Yes[3]	Yes	No	Discouraging[4]
Iowa	No[1]	No[2]	No[3]	Discouraging[4]	Yes[5]	Yes[6]	Yes[7]	Yes[8]	Yes[9]	Yes[10]	Prevented[11]
Kansas	No	Yes	Yes	Discouraging[1]	Yes	Encouraging	Yes	Yes[2]	Yes	Yes[3]	Yes
Kentucky PSC	No	Yes	No	Discouraging	Yes	Encouraging	Yes[1]	Yes	Yes	Yes[2]	No Policy
Louisiana	No	Yes	Yes[1]	No Policy	No	No Policy	No	Yes[2]	Yes[3]	No	Yes[4]
Maine	No[1]	Yes	Yes	Discouraging	No	Encouraging	No[2]	No	Yes	No	No Policy
Maryland	No	Yes	Yes	No Policy	No	No Policy	No	Yes[1]	No	Yes	Discouraging[2]
Massachusetts	No	Yes[1]	No[2]	Discouraging[3]	No	No Policy	Yes[4]	Yes[5]	No[6]	No	No Policy
Michigan	Yes[1]	Yes[2]	Yes	Discouraging[3]	Yes	Encouraging	Yes[4]	Yes[5]	Yes[6]	Yes[7]	Discouraging[8]
Minnesota	No	Yes[1]	Yes[2]	Discouraging[3]	Yes	Encouraging[3]	Yes	Yes	Yes[4]	Yes[5]	Discouraging[6]
Mississippi	No	Yes	Yes	No Policy	No	No Policy	Yes[1]	Yes	No	No	Discouraging[2]
Missouri	No	Yes	No	Discouraging	Yes[1]	No Policy	Yes[2]	Yes[3]	Yes[4]	Yes	Discouraging
Montana	No[1]	Yes	Yes[2]	Discouraging[3]	Yes[3]	Encouraging[3]	Yes[4]	No[5]	No[6]	Yes	Discouraging
Nebraska[1]	-	-	-	-	-	-	-	-	-	-	-
Nevada	No	Yes	NA	Discouraging	Yes[1]	Encouraging[1]	Yes[2]	Yes[3]	No	No[4]	No Policy[5]
New Hampshire	No	Yes	Yes[1]	Discouraging	Yes	Encouraging	Yes[2]	Yes[2]	No	Yes	Discouraging[3]
New Jersey	Yes[6]	Yes	No	Discouraging[1]	Yes[1]	Encouraging[1]	Yes[2]	Yes	Yes[3]	No[4]	No Policy[5]
New Mexico	No	Yes	No	No Policy[1]	No	Encouraging[1]	Yes[2]	Yes	No	Yes	Discouraging[3]
New York	No	Yes[1]	Yes[2]	Discouraging[3]	Yes	Encouraging	Yes[4]	Yes[5]	Yes[6]	Yes[7]	Discouraging[8]
North Carolina	No[1]	Yes[3]	Yes[2]	No Policy[3]	Yes[3]	No Policy[3]	Yes[4]	Yes	No[5]	No[6]	Discouraging[7]
North Dakota	No	Yes	Yes	Discouraging	Yes	Encouraging[1]	Yes[2]	Yes	No[3]	No	Discouraging[4]
Nova Scotia	No	Yes	Yes	No Policy	Yes[1]	Discouraging[1]	Yes[2]	No	Yes	No	No Policy
Ohio	No	Yes	Yes	No Policy[1]	Yes	No Policy[2]	Yes	Yes	Yes[3]	Yes[4]	Yes
Oklahoma	No	Yes	No	No Policy[1]	No	No Policy[1]	No	Yes	No	No[2]	Discouraging[3]
Oregon	No	Yes[1]	Yes	Discouraging	Yes	Encouraging	Yes	Yes	No	Yes[2]	Discouraging[3]
Pennsylvania	Yes[1]	Yes	Yes	Discouraging	Yes	Encouraging	Yes	Yes	Yes	Yes[2]	Discouraging
Puerto Rico[1]	-	-	-	-	-	-	-	-	-	-	-
Rhode Island	Yes[1]	Yes	No	No Policy	No	No Policy	Yes[2]	Yes	Yes[3]	Yes[4]	Discouraging[5]
South Carolina	No[1]	Yes	Yes[2]	No Policy[3]	Yes	No Policy[3]	No	Yes	Yes[4]	Yes[5]	No Policy
South Dakota	No	Yes	Yes	Discouraging[1]	Yes	Encouraging[1]	Yes[2]	Yes	Yes	Yes	Discouraging[3]
Tennessee[1]	No	Yes	No	No Policy	Yes	No Policy	Yes	No	Yes	No	No Policy
Texas	No	No[1]	No	Discouraging	Yes	Encouraging	Yes[2]	Yes[3]	Yes[4]	Yes[5]	Discouraging[6]
Utah	No	Yes	Yes	No Policy	Yes	No Policy[1]	No	No	Yes	Yes	Discouraging[2]
Vermont	No[1]	No[2]	No	Discouraging	Yes	Encouraging[3]	Yes[4]	Yes	Yes[5]	Yes[6]	No Policy[7]
Virginia	No	Yes	Yes	No Policy[1]	Yes	No Policy	Yes[2]	Yes	No[3]	No[4]	Discouraging
Washington	Yes	Yes[1]	No[2]	Discouraging[3]	Yes	Yes[3]	No	Yes	Yes[4]	Yes[5]	No Policy[6]
West Virginia	No	Yes[1]	Yes[2]	Discouraging[3]	Yes	Encouraging[3]	Yes[4]	No	Yes	No[5]	No Policy[6]
Wisconsin	Yes[1]	No	No	Discouraging	Yes[2]	Encouraging	Yes	Yes[3]	Yes[4]	No[5]	Discouraging[6]
Wyoming	No	Yes[1]	Yes	No Policy	Yes[2]	No Policy	No	Yes[3]	Yes[4]	Yes[5]	Discouraging[6]

NA-Not applicable.

Footnotes - Table 69(b) - RATEMAKING

Alabama

1 Commission considered the subject but found that lifeline rates would not necessarily aid the low-income person.

2 Energy portion of rate does not decline.

3 The Alabama Power Company has flat rates in summer for residential customers.

4 The Alabama Power Company has mandatory seasonal rates for all classes except large industrial.

5 The PSC has approved an optional interruptible rate. It is available to large industrial customers and certain commercial customers. Persons using this service have had their power interrupted. The rates for interruptible service are discounted from the usual rates, but no study has been performed of the cost saving to the utility. The PSC encourages the use of this rate.

6 Individuals can contract for a level of service but not for a rate. The PSC must approve all contracts.

7 Alabama has adopted PURPA standards for master metering.

Alaska

1 Interruptible rates are available to large industrial customers. No study has been done of the cost savings accruing from interruptible rates and the customers using this tariff have not had their power interrupted.

2 Commission must approve all special contracts.

3 Master metering arrangements are discouraged.

Arizona

1 A lifeline experiment is being tried in the Tucson Gas & Electric Company. It is a one-year test. If a customer uses under 700 Kwh a month, then the customer charge will be forgiven. The rates apply only to residential customers.

2 FEA experiments have implemented TOD rates on an experimental basis.

3 The Arizona Corporation Commission (ACC) has approved a summer-winter differential. It is mandatory and applies to all classes. The rate reflects the cost differentials as determined by the fuel saving from the use of other than combustion turbine plants.

Arkansas

1 Commission believes that there are instances where declining blocks are appropriate.

2 Arkansas Public Service Company has had a TOD pricing experiment in which sample groups of customers were charged TOD rates. Arkansas Power & Light will offer optional TOD rates "in the near future." The rates will apply only to the residential class and have not yet been filed.

3 The PSC has approved seasonal rate differentials for all utilities with seasonal demand peaks. The seasonal rates are mandatory for all classes. The demand charges are tied to the demand at peak and the rates tend to reflect the costs of serving customers in the various seasons, although some peak costs are shifted to off-peak.

4 Air conditioning.

5 All retail contracts are regulated by the commission.

California

1 Phasing out.

2 Mandatory for customers whose demand exceeds 1000 Kws/month.

3 Through lifeline and TOU rates.

4 Large industrials are offered interruptible rates by way of lifeline on an optional basis. The power has never been interrupted to customers using this rate.

Colorado

1 Generic hearings currently underway.

2 Optional rate for large industrials. Power has been interrupted to customers on this rate.

3 Contracts subject to commission review and approval.

Connecticut

1 Commission studied in generic hearings but found inverted rates not justified at this time. Docket No. 760204. Lifeline hearings to be held in 1981.

2 Cost justification for declining blocks was shown no longer valid in recent generic hearings. The Authority decision found that declining block rates did not provide consumers with appropriate price signals.

3 See decision Northeast rate case 10/25/77.

4 Northeast decision 10/25/77. See also decision 10/9/80, Northeast Utilities, ordering residential rate flattening.

5 Optional TOD rates are available for all investor owned electrics in Connecticut and for all customer classes. TOD is mandatory for new space heating customers as of January 1, 1979.

6 Industrials have an optional summer-winter rate differential which reflects costs.

7 Small number of interruptible customers in the state. They are all industrial. PUCA is advocating use of interruptible rates.

8 Commission approves.

9 Generic hearings held; revised building code prohibits master metering of new electric service. Hearings and investigations proceeding to determine feasibility of submetering in existing structures.

Footnotes - Table 69(b) - RATEMAKING (Continued)

Delaware
1 In rate cases only.
2 The interruptible rate is available to industrial customers. It is an optional rate and customers have had their power interrupted.
3 One utility has a flat electric space heating rate.

District of Columbia
1 Rates on the first 400 Kwh were held constant for three cases and on the first 450 Kwh for two cases. In the last case all customers received the same percentage increase. Also the last block of the PEPCO residential tariff is inverted.
2 Rates have been substantially flattened. Latest residential tariff has "U"-shaped rates.
3 Cost justification is no longer valid.
4 TOD rates will be effective on deciding the current general rate case (FC 715). Rates have been submitted.
5 Have mandatory summer-winter differential for all classes. Rate is designed to reflect costs.
6 Declining block rates are a subject in the current rate case (FC 715).

Florida
1 Florida Power & Light has inverted residential conservation rates.
2 The Commission is formally discouraging declining block rates and encouraging flat rates. Formal Commission policy will be formulated on these subjects by way of generic investigation which is now being conducted. Florida is encouraging one-step customer energy and/or demand schedules.
3 Four major investor-owned utilities have TOD optional rate schedules available to all rate schedules other than street lighting. Rates are based on time differentiated costs. The Commission is currently investigating by a generic case time of use and seasonal rates.
4 Gulf Power Company has mandatory winter/summer differentials which applies to all non-demand metered classes. Rates are based on time differentiated embedded costs. The Commission is currently investigating by generic case time of use and seasonal rates.
5 Rates optional: interruptions rate mandatory and reflect cost savings to utility, interruptions can be offset by customer reimbursing utility for cost of purchasing power from an interconnecting utility and interruptions may not occur for more than several months in a row.
6 Staff review.

Georgia
1 In rate case #2663-U, all residential customers using less than 350 Kwh/month were exempted from a rate increase.
2 In most recent Georgia Power Case #3002-U, an inverted residential rate design was approved.
3 Optional residential TOD rates experiment is underway; the rates are not purely cost-based. There is also an off-peak rider for industrial customers.
4 There is a mandatory summer-winter differential for residential customers. There is also a seasonal service rider for certain nonresidential customers.

Hawaii
1 Commission may develop policy in generic hearing.
2 Limited to purchase power agreements with sugar plantations.
3 On a very limited basis.

Idaho
1 Inverted rates for peak-load season.
2 Residential class only.
3 Only for industrials.

Illinois
1 Limited evidence has been submitted in various rate cases concerning lower costs associated with higher usage.
2 The commission has ordered flat residential rates generally with seasonal variations.
3 Commission adopted PURPA declining block standard.
4 Changes in such contracts are filed with the commission.
5 Electric.

Indiana
1 Unofficial policy.
2 Indiana & Michigan Electric Co. has an experiment with TOD rates.
3 Northern Indiana Public Service Co. has residential and commercial space heating rates applicable from October through April.
4 Not permitted by state statute--applies to sale for resale by individual.

Iowa
1 Such proposals have been rejected as lacking cost justification and providing false price signals.
2 Rates do not generally reflect declining block rates for energy or demand components when rates are adjusted for implicit customer charges in the initial blocks. Implicit customer charges range from $2 to $8 a month.

Footnotes - Table 69(b) — RATEMAKING (Continued)

Iowa (Continued)
3 Flattening of rates has been accomplished through staff agreements with companies with limited formal cost justification. Although combined with customer charges in block rates, energy and demand rate components do not normally decline with volume.
4 Commission has approved rate design changes which place greatest increase on tail blocks such that current declining block rates are nearly flat or, in some instances, are inverted when implicit customer charges in initial blocks are considered.
5 Nearly all existing declining block rates for major utilities embody a minimal implicit customer charge and flat energy/demand charges.
6 Commission has approved rates which place greatest increase on tail blocks and has approved block rate structures which have minimal implicit customer charges with generally flat rates for demand and energy components.
7 Currently proposed experimental rates are expected to be approved by commission and are currently in effect subject to refund.
8 Mandatory summer-winter rate differential for residential and commercial customers for four utilities with pronounced summer peaks.
9 Rates are optional. If accepted, interruptions are mandatory and frequent during peak periods with savings flowing, in part, to the customer.
10 Such contracts are normally filed in tariffs and are approved formally after general rate increase hearings.
11 A formal rulemaking proceeding established guidelines. RMU-78-7. Such metering has been precluded by tariff.

Kansas
1 On case-by-case basis depending on analysis unique to that utility.
2 Mandatory for all classes.
3 All such contracts subject to KCC approval. Public hearing may be required.

Kentucky
1 On voluntary, experimental basis.
2 Approval.

Louisiana
1 Studying it now in rate case proceedings.
2 Most utilities are getting away from it
3 For only one customer.
4 Commission general order prohibiting master metering.

Maine
1 Had a one-year lifeline demonstration project ending early in 1977.
2 Peak-load pricing or other load management proposals are required in all rate case filings.

Maryland
1 Summer-winter differential is a mandatory cost-based rate applying to residential and commercial customers.
2 State legislation mandated that all multiple occupancy residential construction begun after July 1, 1978 have individual meters.

Massachusetts
1 The commission has recently issued proposed regulations in which declining block rates are specifically prohibited unless cost-justified.
2 Utility companies did not offer any cost justifications for declining block rates during the generic electric rate structure case.
3 See footnote 1.
4 Western Massachusetts has a TOD tariff on file. Massachusetts Electric has a TOD experiment. The commission has also issued proposed regulations adopting mandatory TOD for all customers.
5 Boston Edison has a summer-winter differential for large users.
6 The commission's proposed regulations require utility companies to submit a proposal for interruptible retail electric service.

Michigan
1 The Michigan Legislature (1980 PA 139) has mandated lifeline rates for electric utilities with over 200,000 residential customers. Such rates shall be effective by May 29, 1981.
2 Residential space heating: A few small utilities have declining block rates. Most utilities have declining block demand rate for industrial and large commercial customers.
3 In individual rate cases. Burden of proving cost justification for any declining block rate is on the company.
4 Industrials in the state have peak-load pricing, including energy charges. Several experimental TOD rates in effect for residential and commercial customers.
5 For domestic space heating.
6 Large industrials have this rate available. Special rates reflect costs of interruptible service. Interruptible service is also available to residential customers with electric water heaters and central air conditioning.
7 Rates subject to approval in rate case.
8 Prohibits master metering for new buildings.

Footnotes - Table 69(b) - RATEMAKING (Continued)

Minnesota

1 PSC trying to move away from them: reducing the number of rate blocks.
2 Industrial.
3 On a case-by-case basis.
4 Optional, rates reflect cost saving. Number of interruptions not available.
5 Long-term customer contracts exist; commission seeks to minimize or eliminate these contracts in rate case proceedings.
6 Master metering is not permitted in new residential construction by statute.

Mississippi

1 Two TOD experiments are underway. The programs are optional and are for residential customers. Rates are not cost-based.
2 Master metering is not permitted in new construction.

Missouri

1 Missouri P&L has flat rates.
2 Optional time-of-day rates for residential.
3 While the rates do not have a summer-winter differential as such, the last step of the declining block is dropped off in the summer so that summer electricity is more expensive for larger users. The rate is cost-based and applies to residential and small commercial customers.
4 Interruptible rates are available to large industrial customers. The rate does not reflect the cost of service and no power has ever been interrupted except for voluntary rescheduling of furnace firings to suit the schedule of the utility.

Montana

1 The move to flat rates has had a modified lifeline-like effect as a result of shifting revenue requirements among classes.
2 Cost justification has been offered, but it is suspect because of the poor quality of load data.
3 The commission has a policy, first expressed two and a half years ago, of moving to a flat rate structure. This policy is being implemented in rate cases as they come up.
4 One utility has been ordered to file marginal cost-based optional time-of-day rates in the near future (Montana-Dakota Utilities, Docket No. 6441, Order No. 4369, August 17, 1977).
5 There is no real interest in seasonal rates in winter-peaking Montana because interconnected systems to the west are summer-peaking and there is no seasonal pressure on capacity.
6 Available exclusively on a special contract basis.

Nebraska

1 The commission does not regulate electric utilities.

Nevada

1 The commission has had and is continuing a policy of implementing flat rates by order in rate cases.
2 One utility's large industrial customers have a marginal cost-based time-of-day demand rate during the summer period only.
3 Only for irrigation customers.
4 The commission is converting all rate contracts to tariffs. Old contracts may still be in effect.
5 The commission is investigating the issue but has no policy at this time.

New Hampshire

1 The cost justification of declining block rates was explained in generic hearings on rate design.
2 On an optional basis only.
3 Commission has issued an order prescribing individual metering for all new multi-unit construction and any remodeling in excess of 50% of value of structure.

New Jersey

1 The commission has a policy of gradually flattening rates in individual rate cases.
2 On an experimental basis only. Two utilities had planned TOD experiments, one under the auspices of the FEA. The latter has been withdrawn. In addition, there is a day/night rider under which customers whose maximum demand customarily occurs during the utility's off-peak period are billed for demand at the maximum of: (1) maximum demand during off-peak, (2) 50 percent of maximum demand during peak, or (3) 20 kilowatts.
3 A recently approved (January 1977) contract rider offers a discount for curtailable load; interruption is mandatory (but has not yet been required) and failure to curtail subjects the user to a stiff penalty. The discount and penalty are loosely cost-based.
4 Commission policy dictates that all rates be tariffed, although there may still be one or two contracts due to peculiar circumstances.
5 Ban on master metering.
6 Residential--senior citizens and disabled only, based upon income limitation.

New Mexico

1 The commission has been flattening rates, but has no formal policy.
2 On an experimental basis only: one utility is conducting its own TOD experiment. In addition, the FERC has approved permanent TOD rates for wholesale service by one utility.
3 The commission totally discourages master metering.

Footnotes - Table 69(b) - RATEMAKING (Continued)

New York

1 The Commission is committed to the gradual flattening of rate blocks in the absence of cost justification for retention.
2 All utilities provide some form of cost justification for retention of declining block rates.
3 The commission is opposed to declining blocks unless they can be shown to be cost-based and economically justifiable.
4 For most NYS utilities, TOD rates are awaiting Commission decision or have been approved for the largest commercial and industrial customers on a mandatory or optional basis. For residential consumers, three TOD rate experiments are being evaluated, with LILCO having a mandatory rate for its largest customers. Also, residential mandatory and optional TOD rates are being considered for certain utilities.
5 Seasonal rate differentials at Con Ed, Orange & Rockland, LILCO and Central Hudson.
6 Interruptible rates have been approved for three NYS utilities, with approximately 42 customers opting for this service.
7 Some street lighting and services to some governmental authorities are provided by contract. The Commission reviews the cost justification for the contracts and has, in some instances, required that customers be charged the appropriate tariff rate.
8 Master metering has been banned in all new apartment buildings. For residential units a case-by-case approach has been adopted for determining if sub-metering is beneficial.

North Carolina

1 A generic proceeding investigating lifeline rates is in process. One utility already has a residential rate in which the first block of 350 Kwh is lower than the second block. That same rate also gives a further discount for the first 350 Kwh to residential customers receiving Supplemental Security Income (SSI).
2 Declining block rates are used to recognize load factor characteristics of customers with different consumption levels.
3 The commission has accepted the position on a case-by-case basis that rates should be flattened for variable-cost components. All tariffs have been flattened considerably and the number of multiple blocks has been reduced.
4 Apart from a time-of-day ratchet provision in one utility's large general service rate and a special off-peak demand rate for cotton gins (which are used seasonally in a way that can distort demand billing), mandatory time-of-day rates have been approved on an experimental or test basis only. Optional TOD rates have been approved.
5 In response to a commission requirement, the major utilities have filed implementation plans and rates for utility control of industrial interruptible loads. However, such rates have very limited application so far.
6 The commission is trying to convert contracts to tariffed service; only some contracts for peculiar situations, primarily cablevision, still exist.
7 Banned by state legislature in Spring 1977.

North Dakota

1 The commission has no declared policy but has been flattening rates.
2 One utility has a special time-of-day rate for one very large customer, and a second utility has now filed experimental time-of-day residential and general service rates.
3 One interruptible rate schedule is on file, but no customers are served under it.
4 Allowed in special cases.

Nova Scotia

1 Flat rates only used by a few water utilities and full metering encouraged or required.
2 Time-of-day rates offered for telephone utility only; use of such rates under study by electric utility.

Ohio

1 Staff has challenged the cost justification of the steepness of existing declining blocks but not the declining block concept of rate design.
2 The process of flattening blocks has lead to customer charge/flat rate tariffs.
3 Available on special contract basis.
4 Commission approval required.

Oklahoma

1 The blocks are being flattened somewhat but not as part of a flat rate policy.
2 A few special contracts exist for unusual situations, but all contracts must be approved by the commission through the hearing process. Contracts for rates below the tariffed level are prohibited.
3 Master metering has been prohibited for two or three years.

Oregon

1 Only to the extent that is cost-justified.
2 Contracts are subject to tariff rate structure.
3 New master metering has been banned for several years and the commission is trying to do away with master metering in old buildings.

Pennsylvania

1 Philadelphia Electric ordered to exempt first 500 Kwh from rate increase in residential class.
2 Borderline service.

Puerto Rico

1 The commission does not regulate any electric utilities.

Footnotes - Table 69(b) - RATEMAKING (Continued)

Rhode Island

1 A year ago a quasi-lifeline provision was made in a rate case, limiting the residential rate increase to blocks above 300 KWh.
2 On an experimental basis only.
3 Optional rates for interruptible. Mandatory interruption--seldom used. Utility's cost savings reflected.
4 PUC approval not required.
5 Ban on master metering on apartments and tenements of 10 units or more as of July 1, 1977.

South Carolina

1 One utility has a "U"-shaped rate.
2 From cost of service studies.
3 The commission has recently become interested in the issue. Staff would like to move toward flat rates and has proposed a flat rate in a rate case, on which there is as yet no ruling.
4 On contract basis.
5 Limited number of contract rates for cogenerators, subject to commission approval.

South Dakota

1 The legislature has directed the commission to examine and develop alternatives to declining block rates. Rates have been flattened in all recent cases.
2 For Montana-Dakota Utilities Co., all classes are offered marginal cost-based TOD rates, one customer has opted for them.
3 The commission is examining the issue.

Tennessee

1 The commission regulates only one small, nongenerating investor-owned electric utility.

Texas

1 The commission is phasing out declining block rates and moving toward flat rates in rate cases.
2 Experimental time-of-day rates have been approved in several cases.
3 Winter/summer differentials have typically been approved for residential rates.
4 The majority of customers with interruptible rates are served under contracts. This arrangement is continuously being reviewed by the commission to assure that the rates are cost-justified given the number and likelihood of interruptions.
5 Predominantly for large industrial customers.
6 Master metering is being phased out and the commission has adopted rules governing submetering.

Utah

1 The commission has discussed the issue but taken no action.
2 The commission believes that master metering is unfair and is trying to discourage it in new buildings.

Vermont

1 The commission has approved a noninverted "conservation" rate based on the low cost of PASNY power.
2 Only some small municipal utilities still have any declining block rates.
3 In individual rate cases.
4 Two utilities offer optional TOD rates to all customers.
5 One special contract available.
6 The commission must approve special contract tariffs.
7 The commission prefers individual metering but has no policy.

Virginia

1 If rates are cost-based then they are acceptable.
2 VEPCO has TOD rates for 10,000 of its large residential customers. The rate applies to anyone using over 3,500 KWh a month in any one of the four summer (June-September) months during the past two years. For the first year this is a pilot program. The rate is designed using LRMC.
3 VEPCO is in the process of developing an interruptible rate schedule.
4 If the SCC has jurisdiction.

Washington

1 No as to residential.
2 The utilities are not averse to the gradual elimination of declining block rates.
3 In individual rate cases.
4 Rates are optional but once applied interruptions are mandatory as required. Cost savings apparently are recognized. No knowledge as to frequency of interruptions.
5 A true copy of each must be filed with the commission.
6 A rule prohibits sales for resale unless covered in utilities' tariff.

West Virginia

1 Used to capture demand characteristics.
2 Studied in rate design study, found to be cost-justified.
3 The commission has no formal policy, but is on record as favoring a flattening of rates. They are considering requiring the presentation of two-part rates (customer charge plus flat energy charge).

Footnotes - Table 69(b) - RATEMAKING (Continued)

West Virginia (Continued)

4 A time-of-day rate is offered by two utilities: one as an incentive in a test of customer acceptance of a new heat storage type of furnace, the other strictly a customer's option.

5 Over the last 15-20 years the commission has required that almost all contracts be converted to tariffs. The commission has a policy against special contracts and is expected to convert the few remaining highly specialized contracts.

6 Policy in formulative stages.

Wisconsin

1 Lifeline rates approved for low income and elderly.

2 All investor owned utilities have flat rates.

3 Seasonal rate differentials occur in all Wisconsin utilities having major differences between summer and winter peak. The rate differential applies to all classes and is mandatory. The rates are cost-based.

4 WEP, WP&L, MG&E, NSP, WPS Corp., SWL&P, and LSAP have interruptible rates in effect for large industrial customers.

5 Contracts must comply with commission-authorized rates and rules.

6 November, 1979 Commission Rule requires individual unit metering for new construction.

Wyoming

1 Declining blocks are a common rate structure.

2 The commission has used "pass-on" of wholesale purchased power and gas costs as an intermediate means of rate flattening.

3 Predominantly for vacation homes and irrigators.

4 Partial requirements, supplementary or standby electric service as well as by contract.

5 Only large use contracts with special provisions required to be filed.

6 No master metering in trailer courts allowed for over 15 days occupancy.

Table 69(c)

RATE STRUCTURE REVISION

State	Rate Structure Revision Activity (1)	Evidence on Cost Effectiveness of TOD, Seasonal Rates (2)	Evidence on Consumer Response to TOD, Seasonal Rates (3)	Load Management Activity (4)	Commission Policy on Rates for Consumers with Solar, Wind Small Generation (5)
Alabama	In Rate Cases[1]	Yes	No	No	2
Alaska	None[1]	NA	NA	No	None
Arizona	In Rate Cases	Yes	Yes	Yes[1]	None
Arkansas	In Rate Cases	Yes	Yes	Yes[1]	None
California	In Rate Cases	Yes	Yes[1]	Yes[2]	Encouraging[3]
Colorado	Generic	Yes	Yes	Yes[1]	Nondiscrimination
Connecticut	Generic	Yes[1]	Study Underway[2]	Yes[3]	Encouraging[4]
Delaware	Yes[1]	Under Study	Under Study	Yes (one)	Nondiscrimination
Dist. of Col.	Yes[1]	Yes[1]	Yes	No	None
Florida	Yes[1]	Yes[2]	Yes[3]	Yes[4]	Yes[5]
Georgia	Yes[1]	Yes[2]	Yes	Yes[3]	None
Hawaii	Generic	Yes	No[1]		None
Idaho	None	No	No	No	None
Illinois	Yes[1]	No[2]	Yes[3]	Yes	Yes[4]
Indiana	In Rate Hearings	Yes	No	Yes[1]	Nondiscrimination[2]
Iowa	Generic	Yes	Yes	Yes	Nondiscrimination
Kansas	Generic and Rate Cases	Yes[1]	Yes[1]	Yes[1]	Nondiscrimination
Kentucky	Generic and Rate Cases	No	No	Yes[1]	None
Louisiana	In Rate Cases	No	No	Yes	None[1]
Maine	In Rate Cases[1]	No	No	Yes[2]	None
Maryland	Generic	No[1]	No[1]	Yes[2]	Nondiscrimination
Massachusetts	Generic	Yes[1]	No[2]	Yes[3]	Yes[4]
Michigan	In Rate Cases	Yes[1]	Yes[2]	Yes[3]	Yes[4]
Minnesota	In Rate Cases	No	Study Underway	Yes	Yes[1]
Mississippi	In Rate Cases	No	No	Yes	None
Missouri	Rate Design Cases	No	Study Underway	Yes	None
Montana	Informal [1]	No	No	No[2]	Encouraging[3]
Nebraska[1]	-	-	-	-	-
Nevada	In Rate Cases[1]	No	No	No[2]	None
New Hampshire	In Rate Cases	No	No	Yes[1]	Yes[2]
New Jersey	Investigation[1]	No[2]	No[3]	Yes[4]	Nondiscrimination
New Mexico	In Rate Cases[1]	No[2]	No	Yes[3]	None
New York	In Rate Cases[1]	Yes[2]	Yes[3]	Yes[4]	Solar- Wind Rates[5]
North Carolina	Generic[1]	No[2]	Yes[3]	Yes[4]	Encouraging[5]
North Dakota	None[1]	No	No	No[2]	None[3]
Nova Scotia	Yes[1]	Study Underway[1]	Study Underway[1]	Study Underway	None
Ohio	Hearings[1]	Yes[2]	Yes[2]	Yes[3]	None[4]
Oklahoma	In Rate Cases	No	No	Yes[1]	None
Oregon	Generic and Rate Cases[1]	No	No	No	Encouraging
Pennsylvania	In Rate Cases[1]	Yes[2]	Yes[2]	Yes	Yes[2]
Puerto Rico[1]	-	-	-	-	-
Rhode Island	Generic[1]	No[2]	No[3]	Yes[4]	None[5]
South Carolina	Generic[1]	No[2]	No	Yes[3]	Investigating[4]
South Dakota	Generic[1]	No	No	Yes[2]	None
Tennessee[1]	None	No	No	No	None
Texas	Reports and Rate Cases	Yes	Yes	Yes	Investigating
Utah	Generic[1]	Yes	Yes	Yes[2]	Solar Rates
Vermont	In Rate Cases[1]	No	Yes[2]	Yes[3]	None[4]
Virginia	Commission Study[1]	2	Yes[3]	Yes[4]	Investigating
Washington	-	No	No	Yes[1]	Yes[2]
West Virginia	Report[1]	Yes[2]	No[3]	No[4]	None
Wisconsin	Generic & Rate Cases	Yes	Yes	Yes[1]	Yes[2]
Wyoming	In Rate Cases[1]	Yes	Yes	Yes[2]	Nondiscrimination

NA - Not applicable

Footnotes - Table 59(c) - RATE STRUCTURE REVISION

Alabama
1 Considered all aspects of rate structure reform in rate cases with Alabama Power Co. resulting in changes in rate design. No generic hearings have been held. Hearings are being held for PURPA.
2 As of December 30, 1980, the PSC had required and received rates for small power producers (less than 100 Kw) but hearings were to be held in January, 1981.

Alaska
1 Rate structure concepts are considered on a case-by-case basis.

Arizona
1 Study being performed by private consulting firm.

Arkansas
1 An optional air conditioner load control rate is available to residential customers with central air conditioning. The air conditioner is controlled by a radio device which can shut off power at the discretion of the utility. The discount for this tariff equals the savings in peak demand costs.

California
1 Evidence acquired from mandatory TOD rates and TOD experiments. Elasticity studies made to monitor customer usage in relation to price.
2 Load shedding experiments have been undertaken with radio control on water heaters and air conditioners. Load management standards approved by Energy Commission (includes use of load cycling devices and marginal costs).
3 Recent decision orders PG&E to publish avoided costs and authorizes payment of such for cogenerated power.

Colorado
1 Load management experiments are being performed.

Connecticut
1 All utilities were ordered to offer optional TOD rates. The PUCA will decide whether the rates should be made mandatory when sufficient evidence is gathered. Mandatory in 1979 for certain classes. Results of TOD residential experiment were significant shifts in peak demand and energy usage. Connecticut Peak Load Pricing Test, 5/77, available upon request.
2 Information resulting from the optional TOD rate schedules is being examined. Reception and availability of rates has been slowed by (1) rate design constrained by excess capacity, (2) long on peak periods, and (3) meter availability.
3 Generic load control hearings are continuing in Docket No. 790102.
4 Self-generator tariffs are in effect for CL&P and Helco--have been filed for UI. Sole source provision removed from controlled water heater rates to allow renewable resource users to benefit (applies to all three investor owned utilities).

Delaware
1 Under study.

District of Columbia
1 Final decision by commission pending.

Florida
1 By generic and individual case review.
2 TOD offered.
3 Florida Power Corporation TOD Experimental rate has had favorable response. Gulf Power Company's seasonal rate for non-demand metered classes is mandatory.
4 Florida Power Corporation and Tampa Electric Company have experimental general air-conditioning and refrigeration load control rates. Interruptible and/or curtailable rates are offered by Florida Power and Light, Florida Power Corporation, Tampa Electric Company.
5 The Commission informally encourages the development and use of alternative energy sources and will continue to review in a statewide generic proceeding.

Georgia
1 Commission is considering the basis, if any, for separate public school rate design. TOD residential rate study is also in progress.
2 Since 1976, TOD experiments have been underway. Results indicate that the TOD rates can affect consumption patterns and lower on-peak consumption.
3 Special rate change guidelines apply to nonresidential customers with different load factors, penalizing those customers with low load factors. Also, several different studies are underway, such as positive load control notification systems with differential energy metering and load interrupting devices.

Hawaii
1 Utilities have conducted some consumer surveys.
2 Will examine utilities' plans for load management in the generic hearing.

Illinois
1 Commission conducted a generic investigation into the applicability of peak-load pricing for six major electric utilities and is conducting PURPA cases for all major electric utilities.
2 Such rates have not been in effect long enough to be evaluated.
3 Data is available from Commonwealth Edison's residential T-O-D experiment and mandatory industrial T-O-D rate. Also a report from Central Illinois Public Service on response to seasonal rates is available.

Footnotes - Table XX(c) - RATE STRUCTURE REVISION (Continued)

Illinois (Continued)
4 Commission has approved solar-assisted heating rates for Commonwealth Edison and Central Illinois Light Co. The Commission is also involved in a generic investigation regarding co-generation and small power production rules, rates and connection.

Indiana
1 A study is underway.
2 "Our stated policy is to encourage supplemental generation of power."

Kansas
1 Generic investigation underway on load management, including TOD and seasonal.

Kentucky
1 Encourages.

Louisiana
1 Solar Energy Information Conference in January 1978.

Maine
1 Generic investigation in process. Select working committee appointed by commission.
3 A study is underway.

Maryland
1 Being studied.
2 A study is underway.

Massachusetts
1 Evidence presented in generic hearing. Recently proposed regulations require TOD rates.
2 The Commission will order utility companies to begin the experiments and research necessary to collect these data.
3 The proposed regulations require each utility company to file a comprehensive load management program.
4 The proposed regulations also require each utility to file proposals concerning such rates.

Michigan
1 In the case of industrials evidence of cost effectiveness has been presented.
2 Generally favorable.
3 Experiments with control of air conditioning and other load limiting devices have occurred in major utilities. Detroit Edison has had radio controlled water heating since 1938. Also has experimental heat storage rates for residential customers.
4 Special rate for auxiliary services to residential and commercial customers generating their own power, with sale of excess power by customer to utility at reasonable cost.

Minnesota
1 Commission in process of implementing rules for cogeneration and small power production under PURPA §210.

Montana
1 The commission has not held generic hearings on rate design, but rate reform issues have been raised in rate cases and in meetings among interested parties. These meetings were inspired by activity a year and a half ago in which a proposal for a rate design experiment was prepared for the FEA. It is difficult to study rate design concepts in Montana because of the poor quality of available load data, so there is an effort underway to develop load data which would allow a more thorough examination of the issues. (Two utilities have been ordered to submit a load study.) The commission has heard some experts on marginal cost pricing and has ordered one utility to offer a time-differentiated rate to general service industrial and residential customers. The rates will be marginal cost-based and have been filed.
2 The cost effectiveness of load management systems is being studied in mandated management audits.
3 The commission is encouraging the development of small supplemental hydro, solar and wind generation: it opposes standby charges and considers treating these sources of power like gas (in determining eligibility for certain rates) to be discriminatory.

Nebraska
1 The commission does not regulate electric utilities.

Nevada
1 The issues have been addressed in rate cases but limited staffing makes more complete consideration difficult. Marginal cost pricing has been presented by the staff but has not been generally accepted by the commission.
2 The commission is interested in load management and may hold a generic hearing on techniques.

New Hampshire
1 One utility is studying load management on its own initiative. There is no formal commission involvement. The load management techniques reviewed include electric thermal storage devices in single-family homes to provide off-peak space heating service at a special rate reflecting the lower cost of off-peak energy. Also Order No. 12557 in the generic proceeding Docket No. 75-20 directed all Class A electric utilities to study load management programs.
2 Flat MC based rates of 7.7¢ Kwh for energy plus .5¢ for capacity for sale to utilities. Only 7.0¢ Kwh for sales of excess power for all technologies.

Footnotes - Table 88(c) - RATE STRUCTURE REVISION (Continued)

New Jersey

1 Legislation enacted in July 1977 created the state's Department of Energy, which includes the commission and directed it to "evaluate...prices for energy." There have also been two generic hearings on lifeline rates. Hearings on general rate design concepts currently in progress.

2 For TOD, evidence presented in each rate proceeding for cost effectiveness of seasonal rates.

3 For TOD, consumer response to seasonal is large as New Jersey has a large number of all-electric customers who are severely affected.

4 Two utilities' load management activities are described in their construction practices reports. Jersey Central has been conducting a successful voluntary load management program, and has tested two-way ripple control devices for water heating which were developed with funding from the company's parent, General Public Utilities.

5 One utility has a solar tariff on file under which customers with supplemental power are treated nondiscriminatorily as eligible for the all-electric rate. Two utilities also have windmill tariffs on file.

New Mexico

1 The commission regards generic hearings as academic and looks at the issues in rate cases. The commission has ordered the development of marginal cost-based rates by a water utility. One utility is conducting a time-of-day experiment.

2 There are not yet any results from the experiment.

3 Two of the utilities are conducting load management studies.

New York

1 An opinion issued by the commission on August 10, 1976 in a generic rate design case discusses the relevance of marginal costs to electric rate structures. Revision activity has shifted to individual cases where principles adopted in generic case are being applied.

2 Has been studied only generally so far, results from actual implementation of rates are still coming in.

3 Generally, customers that save money on their bills with TOD rates favor them. Some customers with mandatory TOD rates (large commercial and industrial for LILCO) have installed load management equipment to take further advantage of the off-peak rate. There has been some negative reaction, particularly from customers with inflexible load whose rates have increased under TOD rates. The commission is beginning to approve widespread application of voluntary TOD rates.

4 Each utility has been required to submit a load management study. Studies include load shedding devices, storage equipment and information programs. The commission is requiring periodic reports on progress in load management.

5 Windmill rates have been approved for Con Edison, Central Hudson and Orange and Rockland. Solar rates have been approved for Con Edison and Orange and Rockland. A generic case is underway to develop ratemaking guidelines for small power and cogeneration facilities.

North Carolina

1 The legislature directed the commission in 1975 to conduct an all-encompassing investigation of rate structures and load management, and the commission has ordered the three major utilities to file optional and mandatory time-of-day rates, interruptible rates, load management programs, and plans to implement marginal cost-based and embedded cost-based TOD rates. The commission also ordered the utilities to file plans for peak-load pricing rate experiments; two utilities have undertaken FEA experiments.

2 The commission requested information in its rate structure investigation, but the companies were unable to present any. Two experiments have not yet produced results.

3 Some effect of seasonal rates has been seen but it is difficult to distinguish these effects from those of temperature and general economic conditions. Some comments from customers have been received expressing opinions of TOD rates during the generic proceedings but no actual usage data is available at this time.

4 The commission has requested information from the utilities in the generic proceeding, which should include cost-benefit and incentive rate considerations. Two utilities are engaged in experiments or tests, including two-way load control and meter reading, radio control and interlock devices. The commission has required the utilities to develop implementation plans for utility control of residential water heating and interruptible industrial loads.

5 Commission required that the provisions of residential rate schedules be adjusted so that customers utilizing nonfossil energy sources would not be disqualified from a rate (water heating or all-electric) for which they would otherwise be qualified.

North Dakota

1 The commission has tried unsuccessfully to win legislative approval of an appropriation for a commission rate design/pricing division.

2 The utilities are "dabbling" in load management but there is no commission involvement.

3 One commissioner is on record as favoring the development of "soft energy technologies, and has suggested nondiscriminatory solar rates as one way in which the commission could encourage such technology.

Nova Scotia

1 Matter under study by largest electric utility.

Ohio

1 A group at Ohio State University prepared a study of rate design concepts for the commission, and the commission has opened a formal investigation to determine long-run marginal costs for each utility (but is avoiding general generic hearings). The commission is expected to move more and more toward LRMC in the future. Marginal cost-based time-of-day rates are being used in experiments. In other areas, the commission has adopted a more sophisticated fuel clause, is flattening rates, and is instigating broader use of seasonal rates.

2 Experiments currently in progress.

3 The utilities are quite active in evaluating large customer load management capability and are close to actual implementation of various techniques.

4 Currently under consideration.

Footnotes - Table 69(c) - RATE STRUCTURE REVISION (Continued)

Oklahoma
1 Most large industrial customers' demand is monitored. There is no commission activity.

Oregon
1 The commission has had generic hearings and has ordered LRIC rates in rate cases, first in 1975. Seasonal and time-of-day rates were ordered in 1978 for PGE and PP&L.

Pennsylvania
1 Based on completed generic investigation.
2 Experiments in progress.

Puerto Rico
1 The commission does not regulate any electric utilities.

Rhode Island
1 Generic hearings are scheduled on LRIC-based inverted rates. One utility is conducting an FEA time-of day experiment.
2 The experiment has not yet begun.
3 Hearings were held on the experimental rates but were used as a forum by life-line advocates.
4 Two utilities will be testing home thermal storage devices and two-way automatic communication.
5 "We have begun investigations."

South Carolina
1 A generic proceeding is gathering information on pricing and forecasting.
2 The commission is awaiting the results of marginal cost and time-of-day studies.
3 Two utilities are experimenting with an AMRAC program and ripple.
4 One utility has filed experimental solar rates.

South Dakota
1 The commission has been ordered to consider rate reform.
2 One utility is engaged in load management activity, but there 's no study of the cost effect.

Tennessee
1 The commission regulates only one small, nongenerating investor-owned electric utility.

Utah
1 The commission is considering holding generic hearings on general rate design concepts. The issues have also been addressed in rate cases in the past.
2 The only activity is on the part of the utilities.

Vermont
1 The commission has been working toward seasonal and time-of-day pricing in rate cases since 1970. In addition, extensive rate experimentation has taken place under the auspices of the FEA.
2 Seasonal rates have been poorly received because they have led to large increases in rates during the winter. The optional time-of-day rates are quite popular, more so than had been expected.
3 Load management activities have been found to be quite effective, and have included ripple control experiments and the offering of a special rate for use with heat storage devices.
4 The commission has not yet addressed the issue but feels certain it will come up.

Virginia
1 Issues of rate structure reform have been studied extensively but not in official generic hearings.
2 Potential evidence based upon a number of assumptions.
3 Surveys indicate a mixed response.
4 Load management studies underway at this time are examining interruptible rates and load control devices. No mandatory rates for these load managment systems have yet been approved. APCo has a residential energy storage program currently limited to 50 customers. Other time-of-day programs are voluntary. Other programs include direct and indirect control of space conditioning and water equipment, i.e., radio controls, ripple control, time clock control, etc.

Washington
1 The utilities are "looking at" load management.
2 Co-generation and small power production order issued adopting rules (Chapter 480-105 WAC) relating to interconnection.

West Virginia
1 In compliance with 1975 legislation the commission prepared a report for the governor on the cost justification of various rate designs and the possibility of implementing nontraditional rates. The report covered declining block rates (justified) and lifeline rates, and looked at the load factors of West Virginia utilities vis-a-vis time-of-day rates. It did not cover marginal cost or LRIC pricing. The commission expects much activity on rate design in the next several months. PURPA hearings for each of five covered electric utilities have been scheduled.
2 The rate structure study concluded that seasonal rates encourage needle peaking by reducing total consumption during the summer, but not peak demand.
3 The commission is trying to get the utilities to work on the question.
4 The commission is very interested in load management but has seen no evidence of activity by the utilities.

Wisconsin
1 Each large utility has been ordered to implement a program. Generic proceeding underway.
2 Three companies have an experimental rate that provides lower cost off-peak to provide incentives for development of supplemental heating sources with off-peak electric heat backup. The commission does not discriminate against users of alternate energy sources. Each large utility has submitted cogeneration and parallel generation tariffs, which are in effect.

Wyoming
1 The commission staff reviews the appropirateness of rate structures in rate case hearings.
2 Utility studies underway.

Table 70 - LONG-RANGE ELECTRIC UTILITY LOAD FORECASTING

The information contained in the following table was developed on the basis of a questionnaire submitted to each State Commission engaged in utility regulation by the West Virginia Public Service Commission. Questions numbered 1, 2, 3, 4, and 5 (listed in the headings) are reproduced in full following the table.

AGENCY	Utility Forecasts (1)	Commission Analyses (2)	No. Full-Time Positions (2)	In-House Forecasting (3)	No. Full-Time Positions (3)	Consultants Utilized (4)	Other (5)
ALABAMA PSC	Yes						
ALASKA PUC	no	no		no		no	
ARIZONA CC	Yes						
ARKANSAS PSC	Yes						
CALIFORNIA PUC				Yes	2		(See footnote 11)
COLORADO PUC							(See footnote 1)
CONNECTICUT DPUC	Yes12/	12/	1/2				
DELAWARE PSC	Yes					Yes	
D. C. PSC						Yes	
FLORIDA PSC				Yes	2		
GEORGIA PSC	Yes					Yes	
HAWAII PUC	Yes						
IDAHO PUC		Yes	1/2			Yes	
ILLINOIS CC	Yes	Yes	1/2				(See footnote 2)
INDIANA PSC	Yes						
IOWA SCC	Yes	Yes	1	Yes	1	Yes	
KANSAS SCC	Yes	Yes		Yes			
KENTUCKY PSC	Yes						
LOUISIANA PSC	Yes						
MAINE PUC	Yes	Yes				Yes	
MARYLAND PSC		Yes	1 (as necessary)				(See footnote 5)
MASSACHUSETTS DPU							
MICHIGAN PSC		Yes	1				
MINNESOTA PUC	Yes 6/						
MISSISSIPPI PSC	Yes						
MISSOURI PSC		Yes	3	Yes 7/	4 7/		
MONTANA PSC	Yes						
NEBRASKA PSC	The Nebraska Commission does not regulate electricity.						
NEVADA PSC	Yes					Yes	The Commission is currently developing in-house expertise in load forecasting and modeling.
NEW HAMPSHIRE PUC	Yes						(See footnote 3)
NEW JERSEY BPU	Yes						
NEW MEXICO PSC	Yes					Yes	In the process of developing in-house forecasting capability.
NEW YORK PSC				Yes	1/2 8/		(See footnote 4)
NORTH CAROLINA UC				Yes	2		(See footnote 9)
NORTH DAKOTA PSC	Yes						
NOVA SCOTIA PUB	Yes					Yes	
OHIO PUC							Load forecasting is the responsibility of Ohio Dept. of Energy--a separate agency with independent capability.
OKLAHOMA CC	Yes					Yes	
OREGON PUC				Yes	1		
PENNSYLVANIA PUC		Yes	1		2		
RHODE ISLAND PUC							
SOUTH CAROLINA PSC	Yes	Yes	1/2	Yes	1		
SOUTH DAKOTA PUC	Yes						
TENNESSEE PSC							(See footnote 10)
TEXAS PUC	Yes						
UTAH PSC						Yes	
VERMONT PSB							Review of utility forecasts plus cooperative effort between utilities and Board.
VIRGINIA SCC						Yes	Review utility load forecasts. Developing load forecast capability in-house.
WASHINGTON UTC	Yes						
WEST VIRGINIA PSC	Yes	Yes	2				In process of development.
WISCONSIN PSC		Yes	1.5			Yes	
WYOMING PSC	Yes						

Footnotes - Table 70 - LONG-RANGE ELECTRIC UTILITY LOAD FORECASTING

1/ The State of Colorado has energy forecasting legislation which will initiate energy forecasting in the State. This program is presently in the formation stage.

2/ The Illinois Commerce Commission does not currently require a formal 10-year load forecast from all of the public utilities. We do receive and use the annual report for the Mid-America Interpool Network which includes load forecast, capacity additions, reserve margins, etc. We also instituted in 1976, a generic investigation into load forecasting which has been completed but an order from the Commission has not been entered as of this time. The concensus report from the parties involved in this case, agreed to provide annually, long range (about 10 years) forecasts for staff review. The Staff is then to prepare a summary report of the forecasts, however this has not been officially approved by the Commission. We have recently or are currently reviewing many load forecasts in various individual cases such as our investigation into Commonwealth Edison's construction of the Byron and Braidwood plants, Central Illinois Public Service Company's construction of Newton Unit #2, the Illinois Power rate case, etc.

3/ The Commission is currently developing in-house expertise in loan forecasting and modeling.

4/ Commission staff in the past had an in-house forecasting section which conducted independent load forecasting studies. The responsibility for State agency load forecasts in the long range planning procedure of the State is now in the State Energy Office. Staff of the Commission continues to monitor the utility forecasts and to consult with the professionals in the State Energy Office. The Commission staff does have the opportunity to present revisions or comments on the forecasts of others in the State Energy Master Plan proceedings, held every two years.

5/ By law, the Commission must prepare a 10-year report every year on utility forecasts of load, new power plants and transmission lines. In addition, the State Department of Planning must prepare an indepedent 10-year forecast of peak demands every other year, essentially from raw data.

6/ Conducts few independent load forecast studies.

7/ Pending, subject to budget approval.

8/ Previously two full-time positions were utilized, however, beginning in 1979 primary responsibility for long-range forecasting was transferred to the State Energy Office.

9/ Consultants have been hired in the past to perform specific tasks associated with the forecast such as estimating the impact of solar heating on in-house "base case" forecast.

10/ The Tennessee public Service Commission has not done a long-range electric load forecast. The Commission regulates only one small privately-owned electric company which has no generating capabilities.

11/ Consultant occasionally hired or utility is ordered to hire.

12/ The Department of Public Utility Control participates through one seat on the Power Facility Evaluation Council and through staff analysis in the annual PFEC forecast hearings. DPUC staff time is equivalent to one half-time position. The PFEC augments the DPUC capabilities.

Questionnaire Re Long-Range Electric Utility Load Forecasting

Please check the box(es) below which best summarizes your Commission's activities in the area of long-range (10-year) electric utility load forecasting:

(1) ( ) Our Commission relies heavily on load forecasts prepared by our utility system(s) and others and conducts no independent load forecast studies.

(2) ( ) Our Commission analyzes our systems' (and possibly other) load forecasts carefully by independently testing all or a sample of their data and assumptions and thus makes in-house revisions to such forecasts where appropriate. We have ___ full-time equivalent positions devoted exclusively to this work.

(3) ( ) Our Commission has an in-house load forecasting section which conducts independent load studies essentially from raw data. We have ___ full-time equivalent positions devoted exclusively to this work.

(4) ( ) Our Commission hires consultants to make load forecasts when required.

(5) ( ) Other (please explain).

Table 71 - COMPOSITE OF STATISTICS FOR ALL PRIVATELY OWNED ELECTRIC UTILITIES UNDER AGENCY JURISDICTION
(As of December 31, 1980, unless otherwise noted)

	Plant - Intrastate Only (000 omitted)								Revenues and Expenses - Intrastate Only (000 omitted)									
						Less:												
Agency	Plant in Service	Construction Work in Progress	Plant Acquisition Adjustment	Plant Held For Future Use	Materials and Supplies	Depreciation and Amortization Reserves	Contributions in Aid of Construction	Net Book Costs	Operating Revenues	Depreciation and Amortization Expenses	Income Taxes	Other Taxes	Other Operating Expenses	Total Operating Expenses	Net Operating Income	Other Income	Other Deductions	Net Income
ALA. PSC																		
ALAS. PUC 13/	3,174,000			114,000	113,000	881,000		2,520,000	3,215,000	167,000	9,000		2,776,000	2,952,000	263,000	6,000	168,000	101,000
ARIZ. CC	3,361,593	1,288,241	3,321	8,991	147,014	687,184	-0-	4,121,976	1,163,099	105,046	17,152	117,260	660,727	900,185	262,913	60,214	126,633	196,494
ARK. PSC	484,312	58,151	56	745	11,116	96,303	-0-	458,077	182,985	14,030	7,793	6,485	130,472	158,780	24,205	6,455	14,566	16,094
CAL. PUC 1/	13,743,896	5,857,020	265	119,509	1,324,074	4,320,432	-0-	16,724,332	7,382,815	437,903	120,901	153,691	5,797,977	6,510,472	872,343	377,429	473,521	776,251
COL. PUC	1,617,782	447,633	267	1,494	94,318	455,622	-0-	1,705,872	688,441	49,282	42,563	32,514	464,848	589,207	99,234	21,306	44,470	76,070
CONN. DPUC	3,427,586	865,205	39	6,980	32,804	1,139,141	-0-	3,193,473	1,509,037	104,229	1,851	156,424	1,049,755	1,312,259	196,778			
	2/																	
DEL. PSC	1,019,590	87,535		8,176	11,593	224,389			310,432	27,468	9,382	14,036	198,577	249,463		654		
D.C. PSC	1,008,016	120,486	144	5,054	72,260	333,496	-0-	872,464	373,344	34,055	29,793	38,201	198,406	300,455	72,889			
FLA. PSC	7,802,876	1,476,450	-0-	97,393	564,111	2,037,574	-0-	7,903,256	4,126,741	288,215	244,663	268,643	2,781,038	3,582,559	544,182	64,067	269,130	339,119
GA. PSC	4,986,894	808,860	286	10,043	309,895	1,206,326	1,075	4,908,577	1,930,609	168,534	178,758	77,808	1,168,365	1,593,465	337,144	96,206	196,563	236,767
HI. PUC																		
IDA. PUC	Information in this format has not been compiled.																	
ILL. CC	11,868,266	5,556,844	16,602	177,633	786,919	3,757,680	105,742	14,542,842	4,872,891	385,987	370,111	515,117	2,868,841	4,140,056	732,835			
IND. PSC	4,658,145	1,678,926	-0-	5,884	274,744	1,314,178	-0-	5,302,921	1,631,727	170,327	126,931	57,350	959,596	1,314,204	317,523	86,674	174,993	229,204
IOWA SCC	2,756,640	519,258	875	4,845	124,422	709,277	-0-	2,696,763	918,902	91,103	38,518	55,722	552,862	738,205	180,697			
KAN. SCC	2,546,726	692,915	-0-	312	120,116	661,759	-0-	2,698,310	821,163	75,837	66,662	39,008	472,752	654,259	166,904	19,637	69,383	117,158
KY. PSC	2,228,829	601,165	-0-	826	160,049	662,397	-0-	2,328,472	918,762	68,725	66,626	14,445	609,652	759,448	159,314	6,740	82,616	83,438
LA. PSC 3/	4,562,386	2,661,361	1,507	52,298	131,143	1,354,430	-0-	6,054,265	2,400,066	151,989	123,238	73,686	1,673,582	2,022,495	377,571	115,068	199,162	293,477
NE. PUC 10/	1,299,472	170,547	150	3,863	38,796	434,626	120	1,078,292	626,579	34,600	18,142	15,794	488,601	557,137	69,442	8,709	38,882	39,269
																		11/
MD. PSC	5,586,547	806,476	1,285	13,464	357,745	1,437,704	-0-	5,327,813	2,192,607	178,338	54,801	209,849	1,336,587	1,779,575	413,032	396,988	533,136	276,884
MASS. DPU																		
MICH. PSC	8,312,804	3,322,901	-0-	62,929	160,567	2,116,921	17,997	9,724,283	3,215,725	243,066	(16,108)	182,075	2,249,109	2,658,142	557,583	251,197	440,502	368,278
MINN. PUC	3,272,158				33,307	794,559			1,075,645	95,020	114,428	84,330	585,018	878,796	196,849	13,621	81,729	128,743
5/																		
MISS. PSC	1,412,587	40,604	2,224	3,513	88,576	431,894	-0-	1,113,610	803,035	44,324	29,494	40,555	598,773	713,146	89,890	6,650	42,734	53,806
MO. PSC									178,491					131,449	47,042			
MONT. PSC	1,370,707																	
NEB. PSC	Not applicable.																	
NEV. PSC	667,716	29,661	(1)	-0-	33,179	159,480	-0-	571,068	245,976	19,463	5,052	11,703	166,155	202,373	43,603	1,732	21,831	23,504
N.H. PUC	666,842	673,215	839	1,919	38,674	194,948	325	1,186,236	458,018	21,319	23,513	18,281	341,957	405,610	52,408	38,152	28,437	62,123
N.J. BPU	6,649,971	1,865,171	-0-	43,120	177,749	1,932,548	-0-	6,803,463	3,409,319	225,953	142,858	429,743	2,124,084	2,922,638	486,681	79,090	233,658	332,313
N.M. PSC	790,617	731,923	862	1,198	17,075	191,368	-0-	1,350,237	458,625	31,585	5,044	17,375	293,984	347,988	110,637	39,624	686	149,575
N.Y. PSC 6/	14,473,139	3,699,040	2,662	40,726	470,143	4,144,140	-0-	14,541,570	6,964,631	395,696	213,981	979,275	4,359,187	5,948,139	1,016,492	435,544*	566,120*	885,916*
N.C. UC	5,834,631	3,406,559	9,371	12,722	259,904	1,647,464	-0-	7,875,723	2,265,830	182,632	165,981	188,832	1,379,376	1,916,821	349,009	185,249	184,796	349,462
N.D. PSC	420,293	130,026	-0-	94	16,236	127,304	-0-	439,345	139,326	14,184	11,263	9,255	82,150	116,852	22,474	7,884	11,170	19,188
OHIO PUC	13,077,753	4,208,276	9,460	68,405	806,887	3,412,969	-0-	14,757,812	5,220,645	377,792	217,820	397,819	3,329,289	4,322,720	897,925	269,054	486,230	680,749
OKLA. CC																		
ORE. PUC	3,070,377	382,337	2,667	3,819	68,494	506,993	3,588	3,017,113	876,091	83,881	43,213	47,463	464,378	638,935	237,156			
PA. PUC	13,754,496	4,632,493	-0-	74,865	493,573	3,484,698	252,481	15,218,248	5,321,585	390,337	308,256	374,123	3,404,323	4,477,039	844,546	221,594	416,142	649,992
R.I. PUC	399,979	3,437		10,911	16,052	142,196	47	288,136	352,503	12,903	5,384	26,215	285,680	330,182	22,321	854	12,081	11,094
S.C. PSC	2,781,784	1,889,094	2,221	3,025	309,443	854,715	-0-	3,930,851	1,157,234	84,756	106,545	57,764	696,464	945,529	211,705	64,237	82,562	193,380
S.D. PUC																		
TENN. PSC	33,932	941	-0-	137	326	9,966	338	25,032	40,182	1,016	(112)	1,716	35,566	38,186	1,996	19	2,206	(191)
TEX. PUC	14,113,302	5,617,122	4,817	98,069	375,365	1,895,293	5,646		7,402,347	440,024	130,618	305,546	5,082,764			462,344	4,932	
UTAH PSC	1,436,630	-0-	-0-	8,698	62,736	240,661	-0-	1,267,423	449,437	32,724	8,345	56,751	229,657	327,477	121,960	6,106	2,423	
VT. PSB																		
VA. SCC	4,841,117	1,266,860	52	3,838	172,014	1,207,530	4	5,076,337	2,093,174	143,395	102,920	109,901	1,317,589	1,673,805	419,369	96,566	1,742	514,193
WASH. UTC	1,835,374	431,987	318	5,901	29,200	327,566	-0-	1,975,214	545,022	43,010	2,312	35,173	320,232	400,727	144,295	N/A	N/A	N/A
W.VA. PSC	2,593,710								779,681	26,158	36,115		347,032	411,305	368,375			
	15/																	
WISC. PSC	This information is unavailable because of combined utility operations.								1,596,183	174,909	100,877	60,008	1,003,000	1,338,794	257,389	N/A	N/A	N/A
WYO. PSC	1,082,714				20,879	169,046		934,547	126,113	12,424	(808)		87,849	99,465	26,648			

Table 71 - COMPOSITE OF STATISTICS FOR ALL PRIVATELY OWNED ELECTRIC UTILITIES UNDER AGENCY JURISDICTION

Table 71 - COMPOSITE OF STATISTICS FOR ALL PRIVATELY OWNED ELECTRIC UTILITIES UNDER AGENCY JURISDICTION (Continued)
(As of December 31, 1980 unless otherwise noted)

Agency	Customers (Intrastate Only)					Other Statistics (Intrastate Only)			
	Residential Yearly Average	Commercial Yearly Average	Industrial Yearly Average	Others-Yearly Average	Total	Avg. Annual Residential Use - Kwh	Avg. Residential Cost Per Kwh (¢)	Avg. Residential Monthly Bill ($)	Gross Plant Investment Per Customer ($)
ALABAMA PSC									
ALASKA PUC	1,099	193		3	1,295	4,602	17.74	68.05	2,539.05
ARIZONA CC	619,615	81,538	2,709	6,022	709,884	6,786	6.35	35.93	1,875
ARKANSAS PSC	107,051	13,751	3,085	644	124,531	9,625	4.38	35.14	2,344
CALIFORNIA PUC 1/	6,607,824	709,130	4,180	16,152	7,337,286	5,965	5.4	34.00	1,873
COLORADO PUC	746,035	96,106	4,143	1,092	847,376	6,096	4.88	24.74	1.380
CONNECTICUT DPUC	Information not available.								
DELAWARE PSC	160,183	15,757	502	140	176,582	8,073	7.145	48.07	5,816.80
D.C. PSC	169,767		24,291	26	194,084	6,390	5.09	26.09	6,214
FLORIDA PSC	3,125,348	341,309	17,612	10,085	3,494,354	11,456	5.37	51.27	2,845
GEORGIA PSC	1,139,493	137,317	11,984	2,125	1,290,919	10,540	5.22	45.79	4,218.70
HAWAII PUC									
IDAHO PUC	Information in this format has not been compiled.								
ILLINOIS CC	3,734,160	362,980	2,390	13,114	4,112,644	7,199	5.97	35.80	2,886
INDIANA PSC	858,080	104,827	5,257	2,223	970,387	N/A	N/A	N/A	N/A
IOWA SCC	794,267	119,837	2,597	5,464	922,155	8,060	5.46	36.70	2,989
KANSAS SCC	615,219	78,720	6,123	2,452	702,514	9,634	5.018	40.28	3,841
KENTUCKY PSC	751,726	95,176	4,057	10,359	861,318	10,306	3.96	34.00	3,286.61
LOUISIANA PSC 3/	1,315,181	153,794	21,088	10,012	1,500,075	12,116	4.35	43.89	4,483
MAINE PUC 10/	433,278	52,145	1,213	11,695	498,331 12/				
MARYLAND PSC	1,517,839	165,653	4,983	966	1,689,441	8,694	5.427	39.35	4.005
MASSACHUSETTS DPU									
MICHIGAN PSC	3,001,081	289,058	10,805	5,320	3,306,264	6,938	4.67	25.69	1,855.21 4/
MINNESOTA PUC 5/	918,069	121,980	1,028	6,100	1,047,177	6,857		27.31	3,124.60
MISSISSIPPI PSC	395,931	61,252	3,649	2,519	463,351	11,509	4.78	46.00	3,322
MISSOURI PSC									
MONTANA PSC					272,765	7,200	3.3	20.00	
NEBRASKA PSC	Not applicable.								
NEVADA PSC	Inf.rmation not available in sufficient quantity to be accurately included in this report.								
NEW HAMPSHIRE PUC	358,857	44,270	1,718	4,731	409,576		6.7	40.00	3,279
NEW JERSEY BPU	2,490,572	302,635	11,735	5,658	2,310,600		3.04	42.95	3,045
NEW MEXICO PSC	312,413	38,419	4,248	943	356,023		6.28	51.69	2,782.34
NEW YORK PSC 6/	5,564,149	681,611 7/		23,286	6,269,046	5,358	7.71	34.53	2,969.44
NORTH CAROLINA UC	1,433,412	217,546	9,036	7,667	1,667,661	12,271	4.3	43.87	5,555
NORTH DAKOTA PSC	155,601	27,224	1,137	1,140	185,102	8,329	4.34	30.09	2,270.60
OHIO PUC	3,409,790	346,567	23,731	16,049	3,796,137	8,658	5.28	38.09	4,574.10
OKLAHOMA CC									
OREGON PUC	797,360	112,917	1,194	1,761	913,214 8/	12,919	3.35	36.03	3,362
PENNSYLVANIA PUC 9/	3,971,823	452,474	16,020	2,658	4,442,975	7,320	5.50	33.59	
RHODE ISLAND PUC	332,465	33,471	2,359	1,307	269,602	5,402	7.49	33.72	1,082.19
SOUTH CAROLINA PSC	684,338	162,761	3,689	3,906	854,694	12,770	4.50	47.84	3,254.71
SOUTH DAKOTA PUC									
TENNESSEE PSC	30,137	3,283	114	94	33,628	16,807	3.55	49.67	1,009.04
TEXAS PUC	3,503,910	486,281 14/	39,595 14/	21,525	4,051,311	11,647	4.77	46.96	3,615
UTAH PSC	345,224	30,795	7,489	1,351	384,859		6.07	36.04	3,733
VERMONT PSB									
VIRGINIA SCC	1,506,079	152,796	1,833	18,872	1,679,580	9,241	5.48	40.09	3,639
WASHINGTON UTC	704,457	85,379	3,178	1,323	794,337	15,489	2.40	N/A	N/A
WEST VIRGINIA PSC					790,785				
WISCONSIN PSC	1,476,709	160,846 7/		4,262	1,641,817	7,544	4.90	30.80	2,754.88
WYOMING PSC	121,557	26,317	1,806	585	150,265	7,043	3.053	17.92	6,219

Table 71 - COMPOSITE OF STATISTICS FOR ALL PRIVATELY OWNED ELECTRIC UTILITIES UNDER AGENCY JURISDICTION (Continued)
(As of December 31, 1980, unless otherwise noted)

Footnotes - Table 71 - COMPOSITE OF STATISTICS FOR ALL PRIVATELY OWNED ELECTRIC UTILITIES UNDER AGENCY JURISDICTION

1/ Data for four major electric utilities included.
2/ Includes Connecticut Light & Power Co. and Hartford Electric Light Co.--combination gas and electric company.
3/ Figures include total company figures for Gulf States Utilities Company and Southwestern Electric Power Company.
4/ Net plant investment per customer.
5/ Data for seven total utilities.
6/ Composite of statistics for all Class A and B privately owned electric utilities under agency jurisdiction. Please note that this is a composite of the seven combination companies--companies which sell electricity, gas and for two companies, steam also. The figures shown are electric only with the execption of the starred items which are total figures.
7/ Commercial and industrial--yearly average.
8/ Excludes 18 re-sale customers.
9/ Please note: For Customers and Other Statistics--unable to segregate intrastate and interstate operations.
10/ Includes Maine Yankee Atomic Power Co. and Maine Electric Power Co. statistics.
11/ Includes Equity Earning on Equity Investments not in Plant Costs.
12/ Area lighting customers reported separately have been eliminated.
13/ Bethel Utilities Corporation statistics.
14/ Industrial is included in Commercial with some reporting utilities.
15/ Gross utility plant.

Table 72 - SUMMARY OF STATE STATUTES RELATED TO POWER PLANT SITING AND ENVIRONMENTAL PROTECTION

State	Power Plant Siting Law	One-Stop Process	Need Determination 1/	Environmental Review
Alabama	No	-	No	No
Alaska	No	5/	No	No
Arizona	Yes	Yes	Yes	Yes
Arkansas	Yes	No	Yes	No
California	Yes	Yes	Yes	Yes
Colorado	No 2/	No	Yes	No
Connecticut	Yes	Yes	Yes	Yes
Delaware	No	-	Yes	Partial
Florida	Yes	Yes	Yes	No
Georgia	No 2/	-	No	Partial
Hawaii	No	-	Yes	Yes
Idaho	No	-	No	No
Illinois	3/	-	Yes	No
Indiana	No	-	No	Yes
Iowa	Yes	Yes	Yes	Yes
Kansas	Yes	Yes	Yes	No
Kentucky	Yes	No	Yes	Yes
Louisiana	No	-	No	No
Maine	No	-	Yes	No
Maryland	Yes	Yes	Yes	Yes
Massachusetts	Yes	Yes	Yes	Yes
Michigan	No	-	Yes	Yes
Minnesota	Yes	Yes	Yes	Yes
Mississippi	No	-	Yes	No
Missouri	No	-	Yes	No
Montana	Yes	No	Yes	Yes
Nebraska	No	-	Yes	Partial
Nevada	Yes	Yes	Yes	Partial
New Hampshire	Yes	Yes	Yes	No
New Jersey	No 2/	-	No	Yes
New Mexico	Yes	Yes	No	No
New York	Yes	Yes	Yes	Yes
North Carolina	No	-	Yes	Yes
North Dakota	Yes	Yes	Yes	Yes
Nova Scotia 4/	No	-	No	Yes
Ohio	Yes	Yes	Yes	Yes
Oklahoma	No	-	No	No
Oregon	Yes	Yes	Yes	Yes
Pennsylvania	No 2/	-	No 2/	No
Rhode Island	No	-	No	No
South Carolina	Yes	Yes	Yes	No
South Dakota	Yes	Yes	No	Yes
Tennessee	No	-	No	No
Texas	No	-	Yes	Yes
Utah	No	-	No	No
Vermont	Yes	Yes	Yes	Yes
Virginia	Yes	No	Yes	Yes
Washington	Yes	Yes	Yes	Yes
West Virginia	No	-	Yes	No
Wisconsin	Yes	No	Yes	Yes
Wyoming	Yes	Yes	Yes	No

1/ Several states include the determination of need in a certificate of public convenience and necessity.
2/ States with pending legislation for power plant siting.
3/ Public Utilities Commission has review authority. State has no siting legislation.
4/ The Board has jurisdiction over construction and equipment cost approvals, but all engineering and environmental considerations are under jurisdiction of the Department of the Environment.
5/ **Alaska Permit Information Center.**

Table 73 - SITING BULK POWER SUPPLY FACILITIES

AGENCY	Electric Generating Equipment & Facilities						Electric Transmission Lines						Certification is:	
	Certificate:						Certificate:							
	Construction	Operation	Maintenance	Investor Owned	Public Owned	Co-op Owned	Construction	Operation	Maintenance	Investor Owned	Public Owned	Co-op Owned	Contingent on other Agency Approval	Mandatory
FERC	Yes57/	Yes	Yes	Yes	Yes	Yes	Yes57/	Yes	Yes	Yes	Yes	Yes	No	Yes
ALABAMA PSC	Yes	No	No	Yes	No	No		No	No	Yes	No	No	No	Yes
ALASKA PUC	No	No	No	No	No	No	No	No	No	No	No	No		
ALBERTA PUB 1/														
ARIZONA CC	No	No	No	No	No	No	No	No	No	No	No	No		
ARKANSAS PSC	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	No	Yes
CALIFORNIA PUC	Yes3/	Yes	Yes	Yes	No	Yes	Yes3/	Yes	Yes	Yes	No	Yes	3/	Yes
COLORADO PUC	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
CONNECTICUT DPUC	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	No	No	Yes5/	Yes
DELAWARE PSC	Yes	Yes	Yes	Yes	No	Yes	Yes	No	No	Yes	No	Yes	No	No
D. C. PSC														
FLORIDA PSC	No9/	No	No	No	No	No	No9/	No	No	No	No	No		
GEORGIA PSC	No	No	No	No	No	No	No	No	No	No	No	No		
GUAM PUC	No	No	No		No		No	No	No		No			
HAWAII PUC														
IDAHO PUC	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	No	No	No	Yes
ILLINOIS CC	Yes	Yes	Yes	Yes	No	11/	Yes	Yes	Yes	Yes	No	11/	No 12/	Yes
INDIANA PSC	No	No	No	No	No	No	No	No	No	No	No	No		
IOWA SCC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
KANSAS SCC	Yes	No	No	Yes	No	Yes	Yes	No	No	Yes	No	Yes	Yes	
KENTUCKY PSC	Yes			Yes		Yes	Yes			Yes		Yes	Yes13/	Yes
LOUISIANA PSC														
MAINE PUC	Yes	No	No	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes
MARYLAND PSC	Yes	No	No	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes
MASSACHUSETTS 61/														
MICHIGAN PSC	No26/	No	No	No	No	No	No26/	No	No	No	No	No		
MINNESOTA PUC 27/	Yes27/	Yes	No	Yes	Yes	Yes	Yes27/	Yes	Yes	Yes	Yes	Yes	Yes27/	Yes
MISSISSIPPI PSC	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	No	Yes
MISSOURI PSC	Yes31/	Yes	Yes	Yes	No	No	Yes31/	Yes	Yes	Yes	No	No29/	Yes30/	No31/
MONTANA PSC	No	No	No	No	No	No	No	No	No	No	No	No		
NEBRASKA PSC	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes32/	Yes33/
NEVADA PSC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
NEW HAMPSHIRE PUC	Yes	No	No	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes35/	No
NEW JERSEY BPU 37/	No	No	No	No	No	No	No	No	No	No	No	No		
NEW MEXICO PSC	Yes38/	Yes	No	Yes	Yes	Yes	Yes38/	Yes	No	Yes	Yes	Yes	Yes	Yes38/
NEW YORK PSC	Yes40/			Yes	Yes	Yes	Yes40/			Yes	Yes	Yes	43/	Yes
NORTH CAROLINA UC	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes
NORTH DAKOTA PSC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NOVA SCOTIA PUB 63/														
OHIO PUC 60/	Yes	No	No	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes
OKLAHOMA CC	No	No	No	Yes	No	Yes	No	No	No	Yes	No	Yes	No	No
OREGON PUC 45/	Yes45/	Yes	Yes	Yes	Yes	Yes	Yes45/	Yes	Yes	Yes	Yes	Yes	Yes46/	Yes
PENNSYLVANIA PUC	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No
PUERTO RICO PSC														
QUEBEC HEB	Yes			Yes			Yes			Yes				Yes
RHODE ISLAND PUC	No49/						No49/							
SOUTH CAROLINA PSC	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	No	No	No	Yes
SOUTH DAKOTA PUC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TENNESSEE PSC	No	No	No	No	No	No	No	No	No	No	No	No	No	No
TEXAS PUC	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes		Yes	No	Yes
UTAH PSC	Yes	No	No	Yes	No	Yes	Yes	No	No	Yes	No	Yes	Yes	Yes
VERMONT PSB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
VIRGIN ISLANDS PSC	No	No	No				No	No	No					
VIRGINIA SCC	Yes	Yes	No	Yes	No	Yes	Yes	Yes64/	No	Yes	No	Yes	No	Yes
WASHINGTON UTC	No	No	No	No	No	No	No	No	No	No	No	No		
WEST VIRGINIA PSC	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
WISCONSIN PSC	Yes			Yes	Yes	Yes	Yes			Yes	Yes		Yes	Yes
WYOMING PSC	Yes16/	Yes	Yes	Yes	Yes	Yes	Yes16/	Yes	Yes	Yes	Yes	Yes	No	Yes

Table [illegible] - SITING BULK POWER SUPPLY FACILITIES (Continued)

AGENCY	Certification Standards				Public Participation							Procedures to Form Regional Certifying Bodies	Procedures to Consider Multi-State Impact	Cert. Grant Right of Eminent Domain
	Description and/or Source	For Impact on Environment	For Envir. Impact of Alternative Sites	For Evaluation of Need	Public Notice	Optional Hearing	Mandatory Hearing	Required Pre-Hearing Consultation	Right of Intervention	Right of Appeal	Other Safeguards			
FERC	57/	Yes	Yes	Yes	Yes	Yes	Yes 58/	No	Yes	Yes	59/	No	No	Yes
ALABAMA PSC		No	No	Yes	Yes	No	Yes	No	Yes	Yes		No	No	Yes
ALASKA PUC		No	No	No	No	No	No	No	No	No	No	No	No	No
ALBERTA PUB 1/														
ARIZONA CC														
ARKANSAS PSC	2/	Yes	Yes	Yes	Yes		Yes	No	Yes	Yes		No	Yes	Yes
CALIFORNIA PUC	4/	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes		No	No	Yes
COLORADO PUC		Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes		No	No	No
CONNECTICUT DPUC	6/	Yes 7/	Yes 7/	Yes 7/	Yes 7/	Yes 7/	Yes 7/	No	Yes 7/	Yes 7/		No	No	Yes
DELAWARE PSC	8/	No	No	Yes	Yes	Yes	No	No	No	Yes		No	No	No
D. C. PSC														
FLORIDA PSC	9/													
GEORGIA PSC														
GUAM PUC														
HAWAII PUC														
IDAHO PUC	10/	No	No	No	Yes	Yes	No	No	Yes	Yes		Yes	No	No
ILLINOIS CC	13/	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	14/	No	No	No14/
INDIANA PSC														
IOWA SCC	15/	Yes	Yes	Yes	Yes	Yes	16/	Yes	Yes	Yes	17/	No	No	18/
KANSAS SCC		Yes	No	Yes	Yes		Yes	No	Yes	Yes		No	No	No
KENTUCKY PSC	20/	Yes	No	Yes	Yes	Yes	Yes	No	Yes	Yes		No	No	Yes
LOUISIANA PSC														
MAINE PUC	21/	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes		No	No	Yes22/
MARYLAND PSC	23/	No 24/	No 24/	No 24/	Yes	Yes	Yes	No	Yes	Yes	25/	No	No	Yes
MASSACHUSETTS 61/														
MICHIGAN PSC														
MINNESOTA PUC 27/	27/	Yes	Yes	Yes 27/	Yes	Yes	Yes	No	Yes	Yes		No	Yes	Yes
MISSISSIPPI PSC	28/	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes		No	No	Yes
MISSOURI PSC	31/	No	No	No	Yes	Yes	No	No	Yes	Yes		No	No	Yes
MONTANA PSC														
NEBRASKA PSC	32/	No	No	No	Yes	Yes	No	Yes	Yes	Yes		No	No	Yes
NEVADA PSC	34/	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes		No	No	Yes
NEW HAMPSHIRE PUC	36/	Yes 36/	Yes 36/	Yes 36/	Yes	Yes	Yes	No	Yes	Yes		No	No	Yes
NEW JERSEY BPU 37/														
NEW MEXICO PSC	38/	No	No	No	Yes	Yes	Yes	No	Yes	Yes	39/	No	No	
NEW YORK PSC	41/	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		No	Yes	62/
NORTH CAROLINA UC	42/	Yes	Yes	Yes	Yes	Yes	No 43/	No	Yes	Yes	65/	No	No	Yes
NORTH DAKOTA PSC	44/	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes		No	No	Yes
NOVA SCOTIA PUB 63/														
OHIO PUC	60/	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes		N.	No	No
OKLAHOMA CC		No	No	No	No	No	No	No	Yes	Yes	No	No	No	No
OREGON PUC 45/	47/	Yes	No	Yes	Yes	Yes	Yes	No	Yes	Yes		No	Yes	48/
PENNSYLVANIA PUC		No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	Yes
PUERTO RICO PSC														
QUEBEC NEB														
RHODE ISLAND PUC	49/													
SOUTH CAROLINA PSC	50/	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes		Yes	Yes	Yes
SOUTH DAKOTA PUC		No	No	No	Yes	No	Yes		Yes	Yes		No	No	No
TENNESSEE PSC	51/	No	No	No	No	No	No	No	No	No		No	No	
TEXAS PUC	52/	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes		No	No	
UTAH PSC	28/	No	No	Yes	Yes	No	Yes	No	Yes	Yes		No	No	Yes
VERMONT PSB	53/	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes		No	No	Yes
VIRGIN ISLANDS PSC														
VIRGINIA SCC	54/	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes		No	No	Yes
WASHINGTON UTC														
WEST VIRGINIA PSC	55/	No	No	No	Yes	Yes	No	No	Yes	Yes		No	No	Yes
WISCONSIN PSC	54/	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes		No	Yes	
WYOMING PSC	56/	Yes 56/	Yes 56/	Yes	Yes	Yes	No	No	Yes	Yes		No	Yes	Yes

Footnotes - Table 73 - SITING BULK POWER SUPPLY FACILITIES

1/ Siting under jurisdiction of Alberta Energy Resources Conservation Board.

2/ Arkansas Statutes Chapters 73-276, 73-240; agency regulations and judicial decisions.

3/ California Energy Commission also has certification authority over the siting of thermal power plants and associated transmission lines for which construction is planned to commence after 1/7/78. For such facilities, prior authorization by the Energy Commission will be required.

4/ G.O. 131-B, PUC Rule 17.1.

5/ Contingent on prior approval of NRC, when applicable, and State Power Facilities Evaluation Council.

6/ Connecticut PUCA has authority with respect to method and manner of construction following certification by Power Facilities Evaluation Council.

7/ Power Facilities Evaluation Council determines environmental compatibility, public need and ultimate location of plant or transmission facility.

8/ In Paragraph 7, Delaware Public Service Commission Docket No. 829, p. 4, Order No. 1536 (Delmarva Power and Light Company), the Applicant was ordered to enter into no contracts for construction of generating capacity and associated transmission facilities not presently under construction until such contracts have been approved by the Commission. In seeking such approval, the Applicant should be prepared to demonstrate a need for the construction and to present evidence of the capacity of the customers to pay the costs associated with the construction. It was the intention of the Commission that such application not be made until the annual system peak of Applicant for 1976 has been experienced and analyzed. The applicant was directed to report to the Commission within thirty (30) days as to the changes in method of computation of anticipated demand proposed by the Applicant. This paragraph was based on the authority vested in the Commission by 26 Del. C. §§201, 215 and 302.

9/ Certifying authority resides with the Cabinet pursuant to the Florida Electric Power Plant Site Act. The Commission provides statements as to the necessity for the plant based on either kilowatt demand and/or economics resulting from improved efficiencies.

10/ Idaho Code Section 61-528: financial ability, good faith of applicant, need for additional service, public convenience and necessity. In addition, Commission would consider environmental questions under its residual jurisdiction.

11/ Co-ops must get an order from the Commission for the right to exercise eminent domain.

12/ No other state agencies.

13/ Section 55 of the Illinois Public Utilities Act; Illinois CC General Orders 154 and 160; judicial decisions.

14/ Individual landowners are notified by mail. Staff inspects site.

15/ Conformance to Iowa Law: Section 489.2 (necessary to serve a public use, fits into a program of comprehensive utility planning, meets land use and zoning ordinances); Section 489.18 (routing requirements); Section 489.20 (clearance from buildings); and Sections 489.25 and .26 (clearance over railroads). In addition, require conformance to Iowa Electrical Safety Code. Agency regulations and judicial decisions also provide guidelines.

16/ Mandatory hearing if written objection is filed after notice.

17/ On projects involving over one mile of line over 34.5 kV, there must be an "Informational Meeting" held in each county. A commission representative reads a summary of legal rights and utility representatives answer questions about the line. Utility may not negotiate easements prior to this meeting.

18/ Request for eminent domain is in addition to the one for certification, but both are heard at the same hearing.

19/ Contingent on prior recommendation of Department of Natural Resources, another State agency, on environmental compatibility.

20/ Demand and need; feasibility; environmental compatibility. Standards are in statutes, agency regulations; and judicial decisions.

21/ The facility must be justified in terms of need, as detailed in General Order No. 39.

22/ Applies to transmission lines of 5000 volts or more.

23/ Article 78 of the Annotated Code of Maryland, Sections 54A and 54B; Commission regulations.

24/ Commission regulations, however, propound extensive information requests and studies.

25/ By law, a local governing body has the opportunity to participate during the hearings with the Commission but not in the decision-making process. Commission must consider recommendations of such local governing body and of other State agencies including Department of Natural Resources, Department of Health and Mental Hygiene, Department of Transportation, Department of Economic and Community Development, and Department of State Planning. In addition, applicants are required to notify affected property owners of a proposed high voltage transmission line at least 30 days prior to a hearing.

26/ The only circumstance under which the Michigan Commission might be considered to have certification authority is where the utility proposes to initiate operations in a municipality where another utility or agency is already engaged in rendering the same sort of service.

27/ The Minnesota Environmental Quality Board (MEQB) certifies the site of large (50,000 Kw or more) generating plants and issues construction permits for high voltage (200 Kv. or more) transmission lines (Minn. Stat., Sec. 116C.51-69). Various state agencies issue water appropriation, NPDES, etc. permits. Siting and routing criteria are contained in Minn. Reg. MEQC 71-75. Before the siting or routing process can be completed, the Minnesota Energy Agency must issue a Certificate of Need.

28/ The Public Service Commission grants certificates of public convenience and necessity for construction of all bulk power plant facilities and transmission lines. The Commission holds public hearings to determine the need, feasibility, and environmental impact of bulk power plants and transmission lines. Agency regulations prescribe criteria.

29/ Commission regulates only safety of co-op owned transmission lines.

30/ Need approval of NRC, when applicable, and State Air and Water Commissions.

31/ Investor-owned systems do not meet certification if proposed construction is within their certificated service areas. As far as the operation and maintenance is concerned, no separate "certificate" is necessary, but all of this is included when such construction certificate is issued. In addition, any expenses for operation and maintenance are reviewed to see if proper and reasonable. Standards for issuing certificates are contained in statutes and judicial decisions.

32/ Approval contingent on approval of another State agency. Standards for certification are set forth in State statutes and commission regulations.

33/ Mandatory for publicly-owned systems.

34/ Nevada Revised Statutes, Chapter 704, and Commission regulations.

35/ Prior approval required of State Site Evaluation Committee.

Footnotes - Table 71 - SITING BULK POWER SUPPLY FACILITIES (Continued)

36/ The PUC must find that the proposed facility is required to meet the present and future demand for electric power and will not adversely affect system stability and reliability and economic factors. Environmental criteria are not within jurisdiction of the PUC, but New Hampshire has a Site Evaluation Committee comprised of 13 members who are representatives of key state agencies, including the Chairman of PUC and Chief Engineer of PUC. This Committee holds joint hearings with the full PUC. The Site Committee must find thatthe proposed project: (1) Will not unduly interfere with the orderly development of the region with due consideration having been given to the views of municipal and regional planning commissions and municipal legislative bodies; and (2) Will not have an unreasonable adverse effect on aesthetics, historic sites, air and water quality, the natural environment, and the public health and safety. These findings are sent to the PUC. The PUC makes its own findings and then issues a decision incorporating all findings and all licenses of other state agencies. This decision is the Certificate of Site and Facility and it is final subject to judicial review.

37/ The New Jersey BPU has not promulgated any rules or regulations requiring prior certification of construction, operation or maintenance of electric generating equipment and transmission lines of electric utilities under its jurisdiction. However, pursuant to the authority under N.J.S.A. 48:2-13, the Board has general supervision and regulation of and jurisdiction and control over all public utilities and their property, property rights, equipment, facilities and franchises so far as may be necessary for the purpose of maintaining safe, adequate and proper utility services. Further, in accordance with N.J.S.A. 48:2-23, the Board is authorized to require performance and furnishing of such services in a manner that tends to conserve and preserve the quality of the environment and prevent the pollution of the waters, land and air of this State.

In accordance with various statutory and regulatory requirements, the construction, operation and maintenance programs of electric utilities in New Jersey are closely monitored through several aspects such as financing, zoning and planning, power of eminent domain and condemnation proceedings to acquire a right of way or construct electric generating facilities, and safety in general where not preempted by federal regulation.

Under Docket No. 762-194, the Board has commenced an inquiry into the reasonableness of present and planned construction programs of all electric utilities.

38/ Concerning location, generating stations capable of 300,000 kilowatts or more or transmission lines of 230 kilovolts or more must receive commission approval, which shall not be denied if air and water standards (generating) or important environmental standards (transmission) are met. Except for extensions, no public utilities shall begin the construction or operation of any plant or system without first obtaining a certificate from the Commission.

39/ By statute, the Attorney General may intervene on behalf of consumers.

40/ For generating equipment with a capacity of 50,000 Kw. or more; for transmission lines with voltage of 125 Kv. or more for a distance of at least one mile and 100-124 Kv. for a distance of more than 10 miles. The New York Public Service Commission is solely responsible for certifying transmission lines. Certification of generating facilities is done by a Siting Board, in the Department of Public Service, with the PSC Chairman being one of five members on the board and also chairman of the Siting Board. The PSC staff participates fully in both certification proceedings.

41/ The decision must be based upon the record and must find and determine in regard to construction applications: (1) the basis of need for the facility; (2) the nature of the probable environmental impact; (3) that the facility represents the minimum adverse environmental impact considering available technology and economics of alternatives; and (4) that the facility is consistent with long range planning objectives. In regard to operation and maintenance, the New York Public Service Commission has issued orders on required maintenance to assure reliable and adequate capacity.

42/ North Carolina Utilities Commission Rule R8-42 and R8-43 and N.C.G.S. 62-110.1. The Utilities Commission has confined its review and investigations primarily to the following areas: (1) the need for new power generating facilities; (2) economic justification for the type of facility; (3) site specific environmental impact; (4) alternative types of facilities and sites; and (5) safety.

43/ Hearing mandatory if requested by complainant.

44/ PSC Regulation R49-22-10.

45/ Certificates issued by Oregon Energy Facility Siting Council.

46/ By Governor.

47/ Oregon statutes, Chapter 469; Rules and Regulations of Energy Facilities Siting Council.

48/ Varies with facility involved.

49/ The authority of the Rhode Island Public Utilities Commission and Division of Public Utilities in regard to facility siting is derived from its oversight of eminent domain and the issuance of securities. All utilities are required to obtain the agency's permission prior to exercising any power of condemnation or issuing securities. No certificate for construction is required, however, public hearings and commission decisions on construction issues may result from these two authorities.

50/ South Carolina Statutes 58-1801 through 58-1832.

51/ Property dedicated to public use, as set out in statutes and judicial decisions.

52/ The general criteria are set out in the Texas Public Utility Regulatory Act and Substantive Rules. They are: nondiscrimination, adequacy of existing service, need for additional service, effect of the grant on the recipient and other like utilities, and factors such as community values, recreational and park areas, historical and aesthetic values, environmental integrity, cost.

53/ 30 VSA §248.

54/ Construction and operation of the proposed facilities must be for the public convenience and necessity. The location and construction of facilities must minimize adverse environmental impact. Criteria are set out in statutes, regulations and judicial decisions.

55/ Statutes require that the proposed facility must be in the public interest, required by the public convenience and necessity, and not adversely affecting another utility.

56/ The Wyoming PSC has authority over transmission lines only. Authority with respect to plant siting was transferred to a new agency created for this purpose - the Industrial Siting Council. Air Quality and water quality administered by the Department of Environmental Quality; also water quality by the Health Department/U.S. Environmental Protection Agency, and water use by the State engineer.

Concerning transmission lines, the Commission evaluates and rules upon any matters relating to certification, including: jurisdiction; public need and purpose; construction, operation, maintenance and financial feasibility; adequacy of financing; ownership, management and operations arrangements; prospective rate impact; and pricing.

Footnotes - Table 73 - SITING BULK POWER SUPPLY FACILITIES (Continued)

57/ The Commission is empowered to issue licenses pursuant to Sections 4(e) and 15 of the Federal Power Act (FPA). Such licenses apply only to hydroelectric generating facilities constructed by all private and non-Federal public entities.

The Commission's authority with respect to construction and operation is pursuant to Sections 9, 10, 11, and 13 of the Federal Power Act.

Regulations under the Federal Power Act applicable to its authority to license hydroelectric facilities are contained in 18 CFR 4 through 9, 12, and 16.

The Commission's jurisdiction extends to all hydroelectric projects which occupy navigable waters of the United States, affect government lands, use water or water power from a government dam, or affects the interests of interstate commerce. Transmission lines licensed by the Commission must be primary lines as defined in Section 3(11) of the Federal Power Act, i.e., a line connecting the hydroelectric plant with a distribution system or interconnected transmission system.

58/ May be waived at request of applicant.

59/ All applications for license and amendment of license are circulated for comments to all appropriate Federal, State, and local agencies. Any person may also comment on applications. Section 4(e) of the Federal Power Act specifically requires comments from the Department of the Interior, Department of Agriculture and the U.S. Corps of Engineers.

60/ Separate Power Siting Commission.

61/ Separate Power Siting Council.

62/ A certificate issued under Article VII or Article VIII of the Public Service Law cannot grant the right of eminent domain to an applicant. However, an applicant who already possesses this right must obtain a certificate before it may exercise its right of eminent domain.

63/ The Board has jurisdiction over construction and equipment cost approvals, but all engineering and environmental considerations are under jurisdiction of the Department of the Environment.

64/ Certificate required for transmission lines operated at voltage levels of 200 KV and higher.

65/ By statute, Attorney General and Public Staff intervene on behalf of consumers.

Table 74 - VOLTAGE LEVELS

AGENCY	Average voltage levels requirements
FERC	Voltages specified in contracts on file are enforceable, if approved.
ALABAMA PSC	120 ± 6 percent.
ALASKA PUC	Not established.
ALBERTA PUB	As established by C.S.A. standard C235-69.
ARIZONA CC	None established.
ARKANSAS PSC	For lighting - ± 5 percent of normal voltage. For power - ± 10 percent of normal voltage.
CALIFORNIA PUC	114 to 122 volts established by Commission policy letter to all electric utilities dated 2/6/77. The Commission established voltage levels within the range of 114 to 120 volts for Pacific Gas & Electric and South California Edison Company.
COLORADO PUC	Company is to maintain voltage at ± 5 percent of standard voltage filed in its tariff (normally 120 volts) for lighting purposes and ± 10 percent of filed standard power purposes.
CONNECTICUT DPUC	3 percent above and 5 percent below standard voltages.
DELAWARE PSC	120 ± 10 percent.
D. C. PSC	120.
FLORIDA PSC	Res. Purposes: 5%, Ind. Power Purposes: 7½%.
GEORGIA PSC	120 ± 10 percent.
GUAM PUC	No rule established.
HAWAII PUC	1. Secondary voltages - Retail Service Except Power Service - ± 5 percent. Retail/Power Service - ± 7½ percent. 2. Primary voltages - ± 5 percent. 3. Transmission voltages - ± 10 percent.
IDAHO PUC	± 10%
ILLINOIS CC	120 ± [illegible] volts.
INDIANA PSC	With 5% plus or minus of standard adopted by each utility and filed with the Commission.
IOWA SCC	Primary and secondary voltages are filed with this Commission subject to its acceptance and this Commission established allowable voltage variations under various operating conditions. 120 ± 6% secondary, Primary ± 10%, Resale ± 7½%. Three phase balanced.
KANSAS SCC	Recommended 108-127.
KENTUCKY PSC	120 ± 6 percent.
LOUISIANA PSC	
MAINE PUC	± 5 percent.
MARYLAND PSC	120 ± 5 percent, also 12 other standard levels (higher and/or bilevel).
MASSACHUSETTS DPU	
MICHIGAN PSC	120 ± 5 percent.
MINNESOTA PUC	Not established.
MISSISSIPPI PSC	± 10 percent nominal voltage adopted.
MISSOURI PSC	4 CSR, 240-10.030
MONTANA PSC	120 ± 6 percent.
NEBRASKA PSC	No regulation.
NEVADA PSC	
NEW HAMPSHIRE PUC	Secondary voltages -- minimum 110, maximum 125 and multiples thereof; primary voltages -- plus or minus 10 percent of nominal voltage.
NEW JERSEY BPU	± 4 periods of 5 minutes or greater. ± 4% for periods.
NEW MEXICO PSC	Commission has authority but has not regulated.
NEW YORK PSC	Commission has authority to prescribe voltage levels but has not done so because the nominal voltage levels specified in utility tariffs have been acceptable. Informally, a range of 117-126V has been considered appropriate.
NORTH CAROLINA UC	120-240V required, any other voltage levels must be on file. ± 5 percent variation allowed on residential or specific lighting service, ± 10 percent variation allowed on any other service.
NORTH DAKOTA PSC	120-240.
NOVA SCOTIA PUB	No regulation.
OHIO PUC	Allowable optimum voltage 120/240 ± 5 percent.
OKLAHOMA CC	As established by ASI C 84-1-1970.
OREGON PUC	110-220 ± 5 percent.
PENNSYLVANIA PUC	± 5 percent of each utility's standard voltage.
PUERTO RICO PSC	
QUEBEC PEB and EEB	No regulation.
RHODE ISLAND PUC	120 ± 10 percent.
SOUTH CAROLINA PSC	120V ± 5 percent.
SOUTH DAKOTA PUC	Regulation effective July 1, 1975. No voltage level requirements have been set.
TENNESSEE PSC	± 5 percent of each utility's standard voltage.
TEXAS PUC	± 5 percent of each utility's standard voltage.
UTAH PSC	± 6 percent. There are exceptions at times but most of our utilities maintain variations less than stated.
VERMONT PSB	120 ± 5 percent.
VIRGIN ISLANDS PSC	None established.
VIRGINIA SCC	120 volts ± 5 percent in urban areas, ± 7½ percent in rural areas.
WASHINGTON UTC	WAC 480-100-191.
WEST VIRGINIA PSC	+ 6, - 7% for residential; ± 10% for special industrial.
WISCONSIN PSC	Various.
WYOMING PSC	By rule each utility must adopt a "standard nominal voltage" for each of its "districts" and maintain the voltage within prescribed limits.

Table 75 - State Regulation of Private Outdoor Lighting Service

The following table was compiled from State commission responses regarding the exercise of regulatory jurisidiction over the provision of private outdoor lighting service by electric utilities. "Private outdoor lighting service" is defined as commission approved tariffs or contracts whereby an electric utility provides non-government customers with outdoor lighting fixtures (under lease, lease-purchase or otherwise) and the energy with which to operate them.

	Commission Regulates Private Outdoor Lighting Service
Alabama PSC	Yes
Alaska PUC	Yes
Alberta PUB	Yes
Arizona CC	Yes
Arkansas PSC	Yes
California PUC	Yes
Colorado PUC	Yes
Connecticut DPUC	Yes
Delaware PSC	Yes
District of Columbia	Yes
Florida PSC	Yes
Georgia PSC	Yes
Guam PUC	Yes
Hawaii PUC	Yes
Idaho PUC	Yes
Illinois CC	Yes
Indiana PSC	Yes
Iowa SCC	Yes
Kansas SCC	Yes
Kentucky PSC	Yes
Louisiana PSC	Yes
Maine PUC	Yes
Maryland PSC	Yes
Massachusetts DPU	Yes
Michigan PSC	Yes
Minnesota PUC	Yes
Mississippi	Yes
Missouri PSC	Yes

	Commission Regulates Private Outdoor Lighting Service
Montana PSC	Yes
Nebraska PSC	No
Nevada PSC	Yes
New Hampshire PUC	Yes
New Jersey BPU	Yes
New Mexico PSC	Yes
New York PSC	Yes
North Carolina UC	Yes
North Dakota PSC	No 1/
Nova Scotia PUB	Yes
Ohio PUC	Yes
Oklahoma CC	Yes
Oregon PUC	Yes
Pennsylvania PUC	Yes
Puerto Rico PSC	
Rhode Island PUC	Yes
South Carolina PSC	Yes
South Dakota PUC	Yes
Tennessee PSC	Yes
Texas PUC	Yes
Utah PSC	Yes
Vermont PSB	Yes
Virgin Islands PSC	Yes
Virginia SCC	No 2/
Washington UTC	Yes
West Virginia PSC	Yes
Wisconsin PSC	Yes
Wyoming PSC	Yes

1/ The Commission by informal ruling has determined that the provision of private outdoor lighting service is non-utility in nature.

2/ The Virginia State Corporation on March 27, 1978, ordered that Virginia Electric and Power Company (VEPCO) stop offering and furnishing outdoor lighting service, equipment and facilities pursuant to tariff provisions. In the two-to-one decision, the SCC found that the cost necessary to provide the service is not an expense properly attributable to the cost of installing and maintaining facilities devoted to public use. "Accordingly, we find that this property should not be included in the utility's rate base," said the majority SCC opinion. Case has been appealed to Virginia Supreme Court and has been sustained.

SECTION S

GAS

Authority of agencies to regulate natural gas production is shown in Table 76 . There is no natural gas production in many states. In only Alaska, Kansas, Michigan, Oklahoma and Texas do the agencies have the authority to regulate the volume and rate of take of natural gas production. In 21 states the authority to regulate natural gas production rests, to some degree, with another State agency.

Table 77 reflects the State policy on attachment of new gas customers and new gas loads by natural gas distribution companies under State jurisdiction.

Tables 78 and 79 show State participation in the State Gas Pipeline Safety Program pursuant to Section 5 of the Natural Gas Pipeline Safety Act of 1968 (49 U.S.C.A., Sec. 1674).

Table 80 reflects the extent of State safety jurisdiction over hazardous, liquid pipelines.

Table 81 shows agency participation in safety regulation of rural gas gathering.

Table 82 describes agency policy as to requiring flow-through to consumers of refunds received by gas distributors from interstate natural gas pipeline companies.

Authority of agencies to set safety standards regarding the installation and operation of "bottled gas" service is shown in Table 83.

Table 84 contains statistics for all privately owned gas utilities under agency jurisdiction. The data includes plant, revenues and expenses, customers, average annual residential use, average residential cost per Mcf, average residential monthly bill, and gross plant investment per customer.

Table 85 provides a state-by-state analysis of prevailing policies in effect or proposed for the handling of high cost incremental gas supplies.

Tables 86 and 87 provide information on gas and oil prices for selected cities.

Table 88 reflects data concerning gas metric conversion.

Table 76 - NATURAL GAS PRODUCTION

AGENCY	The Agency has the authority to - Regulate the volume and rate of production	Regulate the spacing of wells	Regulate rates on well-head contracts	No natural gas production	No Agency regulation of natural gas	Foregoing authority rests with another State agency
FERC			X 6/			
ALABAMA PSC						Oil and Gas Board
ALASKA PC	X		X			
ALASKA PUC						Department of Natural Resources
ALBERTA PMC			X			Alberta Energy Resources Conservation Board
ALBERTA PUB						Energy Resources Conservation Board
ARIZONA CC						Oil and Gas Conservation Commission
ARKANSAS PSC						Oil and Gas Commission 10/
CALIFORNIA PUC						Division of Oil and Gas 10/
COLORADO PUC						Oil and Gas Conservation Commission 11/
CONNECTICUT DPUC				X		
DELAWARE PSC				X		
D. C. PSC						Congress of the United States
FLORIDA PSC				X		Internal Improvement Board
GEORGIA PSC				X		
GUAM PUC				X		
HAWAII PUC				X		
IDAHO PUC				X		
ILLINOIS CC						Department of Mines and Minerals 12/
INDIANA PSC						Natural Resources Commission and State Board of Health
IOWA SCC				X		Natural Resources Council
KANSAS SCC	X 1/	X				
KENTUCKY PSC			X 7/			Department of Mines and Minerals
LOUISIANA PSC						Conservation Department
MAINE PUC				X		
MARYLAND PSC					X	
MASSACHUSETTS DPU				X		
MICHIGAN PSC	X 2/		X 8/			Department of Natural Resources 13/
MINNESOTA PUC					X	
MISSISSIPPI PSC						Oil and Gas Board
MISSOURI PSC				X		
MONTANA PSC						
NEBRASKA PSC					X	
NEVADA PSC					X	
NEW HAMPSHIRE PUC				X		
NEW JERSEY BPU				X	X	
NEW MEXICO PSC						Oil Conservation Commission 10/
NEW YORK PSC		X 5/				Department of Environmental Conservation
NORTH CAROLINA UC				X		Department of Natural and Economic Resources
NORTH DAKOTA PSC						Industrial Commission 10/
NOVA SCOTIA PUB 16/						
OHIO PUC						Department of Natural Resources regulates spacing of wells.
OKLAHOMA CC	X 3/	X				
ONTARIO EB					X	Ministry of Natural Resources
OREGON PUC						Department of Geology and Mineral Resources
PENNSYLVANIA PUC					X	
PUERTO RICO PSC				X		
QUEBEC EGB						
RHODE ISLAND PUC	X 17/			X		
SOUTH CAROLINA PSC				X	X	
SOUTH DAKOTA PUC					X	
TENNESSEE PSC						Dept. of Gas Conservation, Geology Div., Oil and Gas Board
TEXAS RC	X 4/	X				
UTAH PSC						The Division of Oil and Gas Conservation 7/
VERMONT PSB				X		
VIRGIN ISLAND PSC				X	X	
VIRGINIA SCC				9/		
WASHINGTON UTC				X		
WEST VIRGINIA PSC						
WISCONSIN PSC				X	X	
WYOMING PSC			15/			Oil and Gas Commission 14/

1/ Rateable take is on a reservoir basis. Rate of production is determined by hearings based on market demands.

2/ Maximum rate of gas well gas production based on percentage of open flow capacity. Oil well gas production, where restricted, based on gas oil ratios. No rateable take for oil well gas production. Rateable take for gas well gas production under standard commission rules, based on formula giving equal weight to open flow capacity and acreage factor. Acreage factor is dependent on size of producing unit and location of well on unit. Majority of gas well gas production is state pro-rated, based on formula giving dominant weight to pay rock volume attributable to producing unit.

3/ Rateable take is on a reservoir and statewide basis. Rate of production is determined by market demand.

4/ Rateable take is on a reservoir basis.

5/ Well spacing is regulated on fields discovered after October 1963, by New York Department of Environmental Conservation.

6/ "Yes," if for resale to interstate commerce.

7/ Some jurisdiction.

8/ Limited to changes in intially filed rates and conditions of service.

9/ Minor.

10/ Authority to regulate the volume and rate of production and the spacing of wells.

11/ Regulates volume and rate of production, with rateable take on a statewide basis and regulates the spacing of wells.

12/ Regulates the spacing of wells and well-head prices.

13/ Oil well gas production and well spacing jurisdiction.

14/ Unitizing and flaring control.

15/ Authority eliminated by 1976 Wyoming Supreme Court ruling.

16/ Legislation is under consideration by Government.

17/ LPG and LNG only.

Introduction - STATE POLICY ON ATTACHMENT OF NEW GAS CUSTOMERS, AND NEW GAS LOADS BY NATURAL GAS DISTRIBUTION COMPANIES UNDER STATE JURISDICTION

The information reflected in Table 77 was developed in response to the following questions.

1. (a) Number of major gas distribution companies serving the State.

   (b) Number of major gas distribution companies in the State attaching new customers or additional loads during period covered by this General Report.
   Approximate percentage of Mcf in State sold by these utilities.

   (c) Number of major gas distribution companies attaching the following categories of customers: (A single company may be listed in more than one category.)

   Category
   Residential
   Small commercial
   Large commercial
   Industrial
   Interruptible

   (d) Number with waiting list of applicants.

   (e) Number without waiting list of applicants.

2. (a) Does State law require gas distribution companies to provide service on request?

   (b) Do State Commission rules and regulations require gas distribution companies to provide service on request?

   (c) May a distribution utility, on its own authority, refuse to provide service within its service area if gas supplies are unlimited?

3. Number of major gas distribution companies with "gas limitations" or "controlled attachment plans."
   Approximate percentage of State population covered.

4. Number of major gas distribution companies with "gas curtailment plans."
   Approximate percentage of State population covered.

5. For those major companies in the State adding new customers or loads, indicate the source of gas supply to service such customers. (A single company may be listed in more than one category.)

   Category
   Interstate pipeline supply
   Intrastate supply
   Underground storage
   LNG
   SNG
   LPG
   Exploration and development (all types)
   Conservation
   Converting interrputible
   Converting boiler fuel
   Other (specify)

6. Has the State Commission made a policy statement, by order or decision, as to attachment of new customers or new loads by gas distribution companies within the State during the national gas shortage?

Table 77 - STATE POLICY ON ATTACHMENT OF NEW GAS CUSTOMERS, AND NEW GAS LOADS BY NATURAL GAS DISTRIBUTION COMPANIES UNDER STATE JURISDICTION

STATE	Number of Companies Serving State	Number of Companies Attaching Customers/ New Loads	Percent of MCF Sold By These Companies	Number of Companies Adding in Categories					Number With Waiting Lists	Number Without Waiting Lists
				Residential	Small Commercial	Large Commercial	Industrial	Inter-ruptible		
ALABAMA	4	4	N/A	4	4	4	4	--	0	4
ALASKA	3	3	100%	3	3	2	2	1	0	3
ALBERTA PUB	3 1/	3	95%	3	3	3	3	3	0	3
ARIZONA	12	11	DK	11	11	10	10	0	2	10
ARKANSAS	7	4	90%	4	4	--	--	3		
CALIFORNIA 1/	3	3	100%	3	3	3	3	3		
COLORADO	19	19	100%	19	19	19	19	19	0	19
CONNECTICUT	6 26/	6 26/	100%	6 26/	6 26/	6 26/	6 26/	5	6 26/	0
DELAWARE	2	2	100%						2	0
DIST. OF COLUMBIA	1	1 4/	100%	1	1	1	1	1	1	0
FLORIDA	28/									
GEORGIA	4	4	90%	4	4	3	3	3	0	4
HAWAII										
IDAHO	2	2	100%	2	2	2 6/	2 6/	0	0	2
ILLINOIS 1/	7	7	98%	7	7	7	4	0	7 17/	0 17/
INDIANA	46	46	100%	46	45	0	0	0	DK	DK
IOWA	11	11	95%	11	11	11	11		11	0
KANSAS	5	5	75%	5	5	0	0	0	5	0
KENTUCKY	4	4	--	4	4	4	4	4	3	1
LOUISIANA	40	40	DK	40	40	40	--	--	0	0
MAINE	1	1	100%	1	1	1	1	0	0	1
MARYLAND	11	0	--	0	0	0	0	0		
MASSACHUSETTS	13	5	45%	5	5	5	5	5	5	8
MICHIGAN	10	9	99%	9	9	5	4	4	10	0
MINNESOTA	11/	21	100%	21	21	5	5	3	0	
MISSISSIPPI	3	3	70%	3	3	0	0	0	3	0
MISSOURI	14	13	97%	13	13					
MONTANA 12/	2	2	98%	2	2	0	0	0	1	1
NEBRASKA 13/										
NEVADA	3	0	--							
NEW HAMPSHIRE	4	4	100%	4	4	4	4	3	4	0
NEW JERSEY	4	4	100%	4	4	4	4	0	4	0
NEW MEXICO	6	0	--	0	0	0	0	0	N/A	N/A
NEW YORK	14 3/	14	99.7%	14	14	14 15/	14 15/	6	4	
NORTH CAROLINA	5	5	97%	5	5	5	5	5	0 16/	5 16/
NORTH DAKOTA	3	3	100%	3	3	1	1	2	1	2
NOVA SCOTIA 24/										
OHIO	8	8	99%	8	8	8	8	8	0	8
OKLAHOMA	4	4	80%	4	4	4	1	1	4	0
ONTARIO EB	5	5	100%	5	5	3	3	3	3	2
OREGON	3	3	100%	3	3	3	3	3		
PENNSYLVANIA	42	10 1/	90%	10	10	10	10	10	42	0
QUEBEC EGB	3	3	100%	3	3	3	3	3	DK	DK
RHODE ISLAND	6 18/	6 18/	100%	6	6	5	5	0	0	6
SOUTH CAROLINA	6	6	85%	6	6	6	6	6	6	0
SOUTH DAKOTA	4	4	N/A	4	4	0	0	N/A	4	0
TENNESSEE	7	0	N/A	7	7	4	4	0		
TEXAS	59 20/	59	100%	59	59	59	59	59	0	59
UTAH	2	2	100%	2	2	21/	2	1	0	2
VERMONT	7	7	100%	7	7	7	7	1	1	6
VIRGINIA	12	12	100%	12	12	12	12	12	0	12
WASHINGTON	4	4	99%	4	4	4	4	4	0	4
WEST VIRGINIA	4	4	96%	4	4	4	4	4	0	4
WISCONSIN	7	7	92%	7	7	6	6	7	1	6
WYOMING	5	5	88%	5	5	4	3	3	0	5

DK -- Don't Know N/A -- Not Available

1/ Major gas distribution companies.
2/ When unreasonable costs are involved.
3/ All companies with sales in 1979 of one million Mcf or more.
4/ Firm customers limited to average daily consumption in a peak month to less than 500 therms.
5/ For reasons other than service, such as cost of service line.
6/ Limited to top management approval if load exceeds 500 therms/day of maximum usage.
7/ By gas limitation orders for each of the companies.

Table 77 - STATE POLICY ON ATTACHMENT OF NEW GAS CUSTOMERS, AND NEW GAS LOADS BY NATURAL GAS DISTRIBUTION COMPANIES UNDER STATE JURISDICTION (Cont.)

STATE	State Law - Gas on Request	Commission Rules - Gas on Request	Can Companies Refuse Service if Gas Unlimited	Number of Companies with Gas Limitation Plans	Percentage of State Population - Covered	Number of Companies with Curtailment Plans	Percentage of State Population
ALABAMA	Yes	Yes	No	4	65%	4	65%
ALASKA	Yes	No	No	0	--	0	--
ALBERTA PUB	Yes	Yes	No	3	--	3	
ARIZONA	No	Yes	No	12	100%	12	100%
ARKANSAS	No	Yes	Yes 2/	0	--	7	30%
CALIFORNIA	Yes	Yes	No	3	95%	3	95%
COLORADO	Yes	Yes	No	10	100%	10	100%
CONNECTICUT	No	Yes	No	0	--	6	57%
DELAWARE		Yes	No	0	--	2	DK
DIST. OF COLUMBIA	No	No	No 5/	1	100%	1	100%
FLORIDA							
GEORGIA	Yes	Yes	Yes	4	75%	4	75%
HAWAII							
IDAHO	Yes	Yes	No	0	--	2	80%
ILLINOIS	Yes	N/Ap.	No	7	98%	2	17%
INDIANA	No	No	Yes				
IOWA	No	No	No	11	75%	11	75%
KANSAS	Yes	Yes	No	1	1%	5	85%
KENTUCKY	No	No	No	4	70%	4	70%
LOUISIANA	No	No	Yes 8/	0	--	--	--
MAINE	Yes	Yes	Yes	0	--	1	2%
MARYLAND			Yes 8/	11	75%	11	75%
MASSACHUSETTS	Yes	Yes	Yes	10	80%	13	80%
MICHIGAN	No	Yes	Yes 9/	10	75%	10	75%
MINNESOTA	Yes	Yes	No	13	70%	8	65%
MISSISSIPPI	Yes	Yes	No	3	70%	3	70%
MISSOURI	No		No	14	90%	14	90%
MONTANA	Yes	No	No	2	85%	1	20%
NEBRASKA 13/							
NEVADA			No	0	--	0	--
NEW HAMPSHIRE	Yes 14/	Yes 14/	No 14/	4	25%	4	40%
NEW JERSEY	Yes	Yes	No	4	95%	4	95%
NEW MEXICO			No	6	100%	6	100%
NEW YORK	No	No	No	14	85%	14	85%
NORTH CAROLINA	Yes	Yes	No	5	20%	5	20%
NORTH DAKOTA	No	No	No	2	95%	3	100%
OHIO	No	No	No	8	100%	25/	100%
OKLAHOMA	No	Yes	Yes 2/	0	--	0	--
ONTARIO EB			No				
OREGON	Yes	Yes	No	3	90%	3	90%
PENNSYLVANIA	No	Yes	No	42	90%	42	90%
QUEBEC EGB	No	No	Yes	DK	--	0	--
RHODE ISLAND	Yes	Yes 22/	No	0	99%	6	99%
SOUTH CAROLINA	Yes 19/	Yes 19/	Yes 19/	6	50%	5	50%
SOUTH DAKOTA	No	No	Yes	1	N/A	4	N/A
TENNESSEE	No	No	Yes	7	N/A	7	N/A
TEXAS	Yes	No	No	0	--	All	100%
UTAH	No	Yes	Yes	2	90%	2	90%
VERMONT		Yes	No	0	4%	0	--
VIRGINIA	No	Yes 19/	Yes	10	33%	12	33%
WASHINGTON	Yes	Yes	No	4	90%	4	90%
WEST VIRGINIA	Yes	Yes	No	0	--	4	90%
WISCONSIN	Yes	Yes	No	7	95%	6	90%
WYOMING	Yes	Yes	No	5	88%	2	4%

DK -- Don't Know   N/A -- Not Available   N/Ap. -- Not Applicable

8/ If in compliance with extension plan of distribution company.
9/ Authority must be granted by the Commission.
10/ Six utilities presently buying intrastate produced gas under new contracts.
11/ Thirteen private and eighteen municipal: twelve private and nine municipal may be considered major.
12/ Montana-Dakota Utilities is now in a curtailment program and can add no more than 4,000 (system-wide) new customers per year. MDU has applied to increase the minimum to 7,500 (system-wide).
13/ Nebraska Public Service Commission has no jurisdiction in this area.
14/ Subject to tariff.

Table 77 - STATE POLICY ON ATTACHMENT OF NEW GAS CUSTOMERS, AND NEW GAS LOADS BY NATURAL GAS DISTRIBUTION COMPANIES UNDER STATE JURISDICTION (Cont.)

STATE	Source of Gas Supply											Commission Made a Policy Statement	Statement Number
	Interstate Pipeline	Intrastate Pipeline	Underground Storage	LNG	SNG	LPG	Exploration/ Development	Conservation	Converting Interruptible	Converting Boiler Fuel	Other		
ALABAMA	X	X	-	X	-	X	X	-	X	-	-	No	
ALASKA	0	3	1	0	0	0	1	3	0	3	0	No	
ALBERTA PUB		3					2						
ARIZONA	1	0	0	0	1	0	1	12	12	12	0	Yes	General Order
ARKANSAS	3	3	1	1	0	0	3	3	3	3	0	No	
CALIFORNIA	3	3	2	1	0		2	3	2	3	0	Yes	
COLORADO	15	8	3	0	0	3	2	19	19	19	0	No	
CONNECTICUT	2	0	27/	5	6	6	1	0	0	0	0	Yes	11070
DELAWARE	2	0	2	2	0	2	2	2	2	0	2	Yes	Order #1102, Modified and relaxed
DIST. OF COLUMBIA	1											Yes	Formal Case #571
FLORIDA	X	X	-	-	-	X	X	-	X	-	-	No	
GEORGIA	4	0	0	0	0	0	0	0	0	0	0	No	
HAWAII													
IDAHO	2	0	2	2	0	0	0	0	2	0	0	No	
ILLINOIS	7	1	0	0	0	0	0	7	5	0	0	Yes	7/
INDIANA	X	X	X	X	0	0	X	0	0	0	0	No	
IOWA	11	0	2	3	0	9	1	11	0	0	0	No	
KANSAS	5	2	2	0	0	0	2	5	0	5	5	No	
KENTUCKY	X	X	X	X	X	X						No	
LOUISIANA	X	X	-	-	-	-	X	-	X	X		No	
MAINE	1	0	0	1	0	1	0	0	0	0	0	No	
MARYLAND	9	0	2	1	1	2	0	11	0	0	0	No	
MASSACHUSETTS	10	0	0	5	5	5	0	5	0	0	0	No	
MICHIGAN	10	6 10/	5	0	1	2	0	10	0	0	0	No	
MINNESOTA	0	0	1	2	0	20	0	21	5	3	0	No	
MISSISSIPPI	3	3	2	0	0	0	2	3	0	3	0	No	
MISSOURI	8	0	1	0	0	2	1	14	0	0	0	No	
MONTANA	2	2	2	0	0	0	2	2	2	0	0	No	
NEBRASKA 13/													
NEVADA		0	0	0	0	0	1	X	X	X	-	No	
NEW HAMPSHIRE	4	0	3	4	0	4	1	0	0	0	0	Yes	NHPUC I-R 14384, #11957
NEW JERSEY	4	0	4	4	2	4	4	4	0	4	4	Yes	748-639
NEW MEXICO	1	X	2	2	0	X	0	X	0	0	-	Yes	Docket #1205
NEW YORK	12	2	7	3	1	5	11	14	6	6	3 23/	Yes	25766
NORTH CAROLINA	X	0	X	X	0	X	X	X	X	X		Yes	G100 Sub. 33
NORTH DAKOTA	2	0	1	1	0	2	1	3	1	1	0	No	
OHIO	X		X	X	X	X	X	X	X	X		Yes	71-757-G
OKLAHOMA	3	1	3	0	0	-	4	4	4	4	0	No	
ONTARIO EB	X	X	X				X						
OREGON	3	0	3	3	0	3	1	3	0	0	0	Yes	OR-75-[illegible]36
PENNSYLVANIA	X	X	X	X	X	X	X	X	0	0	0	Yes	ID 124
QUEBEC EGB	X												
RHODE ISLAND	6	6	2	2	4	6	1	6	0	2	0	Yes	Contingency Plan
SOUTH CAROLINA	2	0	1	2	0	3	1	0	0	0	0	Yes	17511
SOUTH DAKOTA	4	0	1	1	0	3	1	4	1	4	0	No	
TENNESSEE	X	X		X	0	2	X					No	
TEXAS	X	X	X									Yes	GUD 489, GUD 600
UTAH	2	2	1	0	0	0	2	0	0	0	0	No	
VERMONT		1				6						No	
VIRGINIA	9	3	7	5	3	6	2	12	3	0	0	Yes	Case 20104
WASHINGTON	1	0	1	1	0	2	0	4	4	4	0	No	
WEST VIRGINIA	1	1	1	-	-	-	1	-	-	-	-	No	
WISCONSIN	7	0	0	1		7	0	7	0	0	-	No	
WYOMING	4	2	3	0	0	2	3	5	5	0	0	No	

15/ Large commercial and industrial customers above certain set limits specified in tariffs must have Commission approval.
16/ Based on gas supply. Waiting lists exist only to the extent of time required to physically attach new customers.
17/ Only large industrial customers.
18/ Six companies due to the fact that an operating division of a gas company is considered a separate company for the purposes of this table.
19/ Unless otherwise ruled by the Commission.
20/ Distribution companies; many other transmission companies.
21/ Applicants using more than 150 Mcf/day require Commission approval.
22/ Subject to line extension policy.
23/ Two companies with local production, one with International Pipeline from Canada.
24/ Extension of natural gas pipeline to Nova Scotia under consideration by National Energy Board, with decision expected in 1981.
25/ Although the eight major gas companies have curtailment plans on file, they are all currently suspended. If shortages arise, they will be reactivated.
26/ The DPUC regulates only five companies; the city of Norwich provides gas service within its municipal boundaries.
27/ One company is participating in National Fuel Storage Program; other companies are considering participation.
28/ Private distribution - 15; municipal distribution - 27; special gas districts - 4; total 46.

Table 78 - STATE GAS PIPELINE SAFETY PROGRAM - Part I

State participation in intrastate safety program under Section 5(a) (b) of the Natural Gas Pipeline Safety Act of 1968 /49 U.S.C.A., Sec.1674 (a) (b)/

AGENCY	(C) Certification (A) Agreement	States acting as Agent of the Secretary of Transportation to exercise safety jurisdiction over interstate transmission facilities under 49 C.F.R., Sec. 190.6	Gas Safety Investigators Employed -							
			Full-Time				Part-Time			
			Number	Annual Salary Range	Average Annual Salary	Average Years of Service	Number	Annual Salary Range	Average Annual Salary	Average Years of Service
ALABAMA PSC	C	No	8	$14,729-$29,965	$23,151	7				
ALASKA PUC		No								
ARIZONA CC	C	No	1	$19,162-$26,040	$23,000	5				
ARKANSAS PSC	C	No	3	$14,896-$20,240	$18,293	5				
CALIFORNIA PUC	C	No	5	$15,000-$27,000	$23,000					
COLORADO PUC	C	No	2	$20,000-$31,000	$31,000	8				
CONNECTICUT DPUC	C	Yes					3	$17,395-$25,037	$22,478	15
DELAWARE PSC 6/		Yes								
D.C. PSC	C	No	1	$27,500-$35,700	$28,400					
FLORIDA PSC	C	Yes	6 1/	$17,247-$28,439		6				
GEORGIA PSC	C	No	3	$11,118-$16,026	$12,934	4				
HAWAII PUC 8/										
IDAHO PUC	C		1	$13,104-$17,568	$15,936	10				
ILLINOIS CC	C	No	8	$13,104-$23,568	$13,992	5				
INDIANA PSC	C	No	3	$25,578-$26,199	$25,828	9				
IOWA SCC	C	Yes					3	$14,580-$18,845	$17,702	12
KANSAS SCC	C	No	3	$14,892-$20,496	$18,628	4.5				
KENTUCKY PSC	C	Yes	3	$11,412-$24,889	$18,000	7				
LOUISIANA 3/ 7/										
MAINE PUC	C	No					1	$13,915-$18,658	$11,452 5/	14
MARYLAND PSC	C	No	2 1/	$10,000-$23,300	$15,500	6				
MASSACHUSETTS DPU	C	Yes	9/							
MICHIGAN PSC	C	Yes	3 10/	$16,787-$25,786	$24,000	5				
MINNESOTA DPS 4/										
MISSISSIPPI PSC	C	No	3	$10,980-$17,340	$13,728	4.3				
MISSOURI PSC	C	No	4	$16,200-$24,300	$20,500	13				
MONTANA PSC	C	Yes					2	$18,000-$24,000	$18,000	12
NEBRASKA PSC										
NEVADA PSC	C	No	1	$15,038-$20,808	$17,500	. 1				
NEW HAMPSHIRE PUC	C	Yes	1 1/	$18,492-$22,617		11				
NEW JERSEY BPU	A	No	5	$16,300-$25,500	$21,450	3				
NEW MEXICO PSC	A	Yes	2	$12,700-$17,900	$13,000	4				
NEW YORK PSC	C	No	28 2/	$14,000-$38,000	$19,500	20.6				
NORTH CAROLINA UC	C	No	3	$18,500-$25,860	$22,233	17.6				
NORTH DAKOTA PSC	C	No					2			
OHIO PUC	C	Yes	5	$13,000-$19,000	$17,860	5				
OKLAHOMA CC	C	Yes	2	$10,000-$14,000	$13,000	10				
OREGON PUC	C	No	2 1/	$18,276-$29,784	$25,257	18				
PENNSYLVANIA PUC	C	No	6	$18,270-$24,687	$20,579	8				
PUERTO RICO PSC	C	No	6	$ 5,760-$ 6,840	$ 6,150	12				
RHODE ISLAND PUC	C	Yes	2	$12,000-$17,000	$14,000	3	7	$10,000-$22,000	$16,000	3
SOUTH CAROLINA PSC			3	$12,922-$18,315	$15,000	5				
SOUTH DAKOTA PUC										
TENNESSEE PSC	C	No	5	$16,176-$1[illegible],528	$18,050	25 11/				
TEXAS RC	C	No	11	$17,000-$30,000	$20,000	4				
UTAH PSC	C	Yes	1	$19,000-$20,000	$19,000	11				
VERMONT PSB	A	Yes	1	$12,000-$16,000	$16,000	2				
VIRGIN ISLANDS PSC										
VIRGINIA SCC	C	Yes					4	$19,170-$32,700	$23,980	7
WASHINGTON UTC	C	Yes	2	$23,184-$32,748	$31,212	8				
WEST VIRGINIA PSC	C	Yes	3	$17,000-$28,000	$23,000	7				
WISCONSIN PSC	C	Yes					3	$16,975-$30,576	$24,217	12
WYOMING PSC	C	Yes	2	$22,085-$24,600	$23,342	4	3	$16,165-$29,459	$22,812	5

1/ Gas Safety Engineers.
2/ Five levels of Gas and Petroleum Inspectors.
3/ Administered by Louisiana Department of Conservation.
4/ Regulated by the Department of Public Safety, State Fire Marshal Division, Minnesota Statutes, Chapter 299 F.
5/ Represents 60% of full year's salary.
6/ Public Utility Engineer employed in fiscal year 1976; one-half time on gas pipeline safety.
7/ Limited to odorization.
8/ Administered by Consumer Advocate, Department of Regulatory Agencies.
9/ Functions performed by engineers as required.
10/ All investigators are engineering graduates· a fourth engineering position is authorized but is not filled.
11/ Gas industry and safety program combined experience: 8.4 years average with PSC.

Table 79 - STATE GAS PIPELINE SAFETY PROGRAM - Part II
Calendar Year Ending December 31, 1980, (unless otherwise noted)

Cost of Administering State Safety Program Independently or Pursuant to Section 5 of the Natural Gas Pipeline Safety Act of 1968 (49 U.S.C.A., Sec. 1674):

	Full-Time Personnel Year-End									Part-Time Personnel Year-End								
AGENCY	No. Professional Members	State Funds ($)	Federal Funds ($)	No. Other Members (non-clerical)	State Funds ($)	Federal Funds ($)	Number Clerical Members	State Funds ($)	Federal Funds ($)	No. Professional Members	State Funds ($)	Federal Funds ($)	No. Other Members (non-clerical)	State Funds ($)	Federal Funds ($)	Number Clerical Members	State Funds ($)	Federal Funds ($)
ALABAMA PSC																		
ALASKA PUC																		
ARIZONA CC		4,300	4,300								9,440	9,440		1,532	1,532		3,443	3,443
ARKANSAS PSC 21/	3	33,281	33,281							1	5,295	5,295					3,006	3,006
CALIFORNIA PUC	6 1/	107,859	107,859							1 1/	29,378	29,378						
COLORADO PUC 1/	2	29,370	29,370							1	934	934	1	403	403	1	835	835
CONNECTICUT DPUC	3	2,934	2,934	2	17,569	17,569	1	2,097	2,097									
DELAWARE PSC											5,125	5,125		34	34		10	10
D.C. PSC	1	15,000	15,000				1	9,000	9,000									
FLORIDA PSC 3/	5	105,492	-0-				1	8,044	-0-									
GEORGIA PSC	1	9,158	9,158	3	22,612	22,612	1	5,742	5,742	1	4,262	4,262						
HAWAII PUC 5/																		
IDAHO PUC		14,640	9,902															
ILLINOIS CC	8	77,585	77,585							2	2,264	2,264				3	4,219	4,219
INDIANA PSC	1	15,316	15,316	2	30,003	30,003												
IOWA SCC										1	734	734	3	7,632	7,631	1	642	643
KANSAS SCC	3	25,809	25,809											3,728	3,728		410	410
KENTUCKY PSC	1	15,462	15,662	4	36,209	36,209	1	5,373	5,373									
LOUISIANA PSC	The Gas Pipeline Safety Program is not under the jurisdiction of the Louisiana PSC.																	
MAINE PUC		9,556	9,556								692	692		152	152			
MARYLAND PSC											13,063	13,063		5,608	5,608		1,668	1,668
MASSACHUSETTS DPU																		
MICHIGAN PSC		55,162	56,162								7,189	7,189		3,758	3,758			
MINNESOTA PUC	Not applicable.																	
MISSISSIPPI PSC		10,855	10,855		24,094	24,094		3,178	3,178								13,200	13,200
MISSOURI PSC																		
MONTANA PSC																		
NEBRASKA PSC	Not applicable.																	
NEVADA PSC	1	15,747	15,748	1	935	934	1	673	673									
NEW HAMPSHIRE PUC		14,639	7,319					6,320	3,160									
NEW JERSEY BPU	5	52,175	52,175							1	1,786	1,786				4	1,908	1,908
NEW MEXICO SCC		35,250	35,250		6,550	6,550		6,150	6,150									
NEW YORK PSC	3	44,083	44,083	26	240,203	240,203	1	5,363	5,363									
NORTH CAROLINA UC	3	37,322	37,322				1	5,901	5,901	2	1,144	1,144						
NORTH DAKOTA PSC		6,471	6,471					164	164									
OHIO PUC	3	20,916	20,916	5	45,908	45,908										1	4,011	4,011
OKLAHOMA CC																		
OREGON PUC	2	31,821	31,821					13/	13/				2	3,446	3,446		13/	13/
PENNSYLVANIA PUC	7	95,961	95,961										.10	1,273	1,273	.10	663	663
RHODE ISLAND PUC																		
SOUTH CAROLINA PSC 1/				1	47,000	-0-				1	21,000	-0-				1	[illegible]	-0-
SOUTH DAKOTA PUC																		
TENNESSEE PSC	5	48,686	48,686							1	14,313	14,313				1	6,235	6,235
TEXAS RC 18/	7	166,800	-0-	5	87,945	-0-	6	59,601	-0-									
UTAH PSC		2,184	2,183		14,995	14,995		3,957	3,957									
VERMONT PSB																		
VIRGINIA SCC										4	10,267	10,267	4	4,723	4,723	2	4,707	4,707
WASHINGTON UTC										2	28,648	28,648				3	873	873
WEST VIRGINIA PSC																		
WISCONSIN PSC		45,083	45,083								4,848	4,848					2,106	2,106
WYOMING PSC	2	12,992	12,993	4	27,397	27,397												

Table 79 - STATE GAS PIPELINE SAFETY PROGRAM - Part II (Continued)
Calendar Year Ending December 31, 1980, (unless otherwise noted)

	Equipment Expenses								Activities								Total Expenditures		
	Testing		Motor Vehicle		Office Equipment		Other		Travel Expense		Educ. Expenses		Pro Rata of Overall Admin. Expenses		Other Expenses		Total State Funds ($)	Total Federal Funds ($)	Total State & Federal Funds ($)
Agency	State Funds ($)	Federal Funds ($)	State Funds ($)	Federal Funds ($)	State Funds ($)	Federal Funds ($)	State Funds ($)	Federal Funds ($)	State Funds ($)	Federal Funds ($)	State Funds ($)	Federal Funds ($)	State Funds ($)	Federal Funds ($)	State Funds ($)	Federal Funds ($)			
ALA. PSC																			
ALAS. PUC																			
ARIZ. CC							89	89	838	838	101	101	691	691	64	64	20,498	20,498	40,996
ARK. PSC 21/									5,176	5,176			5,535	5,535	16,367 20/	16,367 20/	68,660	68,660	137,320
CAL. PUC					225	225			8,865	8,865					4,606 2/	4,606 2/	150,933	150,933	301,866
COL. PUC 3/									1,524	1,524			353	353	2,274	2,274	35,693 19/	35,693 19/	71,386 19/
CONN. DPUC									984	984	100	100	6,374	6,374			30,058	30,058	60,116
DEL. PSC									517	517	758	758			271	271	6,715	6,715	13,430
D.C. PSC			3,000	3,000	5,000	5,000			1,500	1,500			5,000	5,000	1,500	1,500	40,000	40,000	80,000
FLA. PSC 3/									23,439	-0-	1,370	-0-	55,065	-0-	457	-0-	193,857	-0-	193,857
GA. PSC			3,516	3,516			376 4/	376 4/	3,927	3,927	30	30	4,421	4,421	2,285 5/	2,285 5/	56,329	56,329	112,658
HI. PUC 6/																			
IDAHO PUC			764	764	50	50	310	310	2,709	-0-			2,256	-0-	211	150	20,940	11,176	32,116
ILL. CC	45	45	-0-	-0-	10	10	187 4/	187 4/	15,930	15,930	2,107	2,107	2,644	2,644	13,020	13,020	118,011	118,011	236,022
IND. PSC							376	376	1,840	1,840	535	535	9,594	9,594	1,444	1,444	59,108	59,108	118,216
IOWA SCC			1,573	1,572					1,059	1,059	1,071	1,070	1,086	1,087			13,801	13,802	27,603
KAN. SCC	90	90					21	21	4,608	4,608	928	928			968	968	36,562	36,562	73,124
KY. PSC	-0-	-0-	1,704 7/	1,704 7/	351	351	-0-	-0-	8,323	8,323	230	230	54,170	54,170	9,183	9,183	129,205	129,205	258,410
LA. PSC	The Gas Safety Pipeline Program is not under the jurisdiction of the Louisiana PSC.																		
ME. PUC									379	379					189	189	10,968	10,968	21,936
MD. PSC	-0-	-0-	157	157	-0-	-0-	-0-	-0-	1,230	1,230	-0-	-0-	2,609	2,609	8,247 8/	8,247 8/	32,582	32,582	65,164
MASS. DPU																			
MICH. PSC			11,397	11,397							472	472			6,018 9/	6,018 9/	83,996	84,996	168,992
MINN. PUC	Not applicable.																		
MISS. PSC	1,050	1,050			75	75			11,949	11,949	3,252	3,252	3,672	3,672	671	671	71,996	71,996	143,992
MO. PSC																			
MONT. PSC																	18,172	18,172	36,344
NEB. PSC	Not applicable.																		
NEV. PSC	628	629			339	340			1,675	1,674	680	681	2,329	2,326			23,006	23,005	46,011
N.H. PUC	522	-0-	1,090	-0-	1,607	-0-	-0-	-0-	1,557	779	-0-	-0-	1,313	657	3,270	1,593	30,318	13,508	43,826
N.J. BPU									1,986	1,986	894	894	3,340	3,340	819	819	62,908	62,908	125,816
N.M. SCC					250	250	3,600	3,600	1,250	1,250					1,300	1,300	54,350	54,350	108,700
N.Y. PSC									27,368	27,368	-0-	-0-	187,673	187,673	87,648	87,648	592,336	592,336	1,184,672
N.C. UC	443	443	260	260	209	209	426	426	8,986	8,986	1,711	1,711	20,542	20,542	1,593	1,593	78,537	78,537	157,074
N.D. PSC	151	151							1,112	1,112					1,372	1,372	9,270	9,270	18,540
OHIO PUC							11	11	9,221 10/	9,221 10/			934 11/	934 11/	7,324 12/	7,324 12/	88,325	88,325	176,650
OKLA. CC																			
ORE. PUC					389	389	4	4	3,588	3,588	14/	14/	9,729	9,729	460	460	49,437	49,437	98,874
PA. PUC			4,199	4,199					4,736	4,736	26	26			11,103	11,103	117,961	117,961	235,922
R.I. PUC																			
S.C. PSC 1/	[illegible]	[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]	[illegible]
S.D. PUC																			
TENN. PSC			7,579	7,579				(1,747) 15/	13,545	13,545			32,956	32,956	338	338	123,652	125,399	249,051
TEXAS RC 18/	8,083	-0-	10,400	-0-	9,164	-0-	24,851 16/	-0-	37,436	-0-	587	-0-	221,055 12/	-0-	28,575 17/	-0-	654,497	-0-	654,497
UTAH PSC			1,370	1,370					681	682	72	75			1,438 12/	1,438 12/	24,697	24,700	49,397
VT. PSB																			
VA. SCC							220	220	8,281	8,281					13,774	13,774	41,972	41,972	83,944
WASH. UTC	91	91	2,119	2,119					2,403	2,403	61	61	16,009	16,009	1,240	1,240	51,444	51,444	102,888
W. VA. PSC																			
WISC. PSC									709	709	1,113	1,113	21,567	21,567			75,426	75,426	150,852
WYO. PSC									6,866	6,865			30,243	30,243			77,498	77,498	154,996

Footnotes - Table 79 - STATE GAS PIPELINE SAFETY PROGRAM - Part II

1/ Clerical support is included in the dollar amount for professional members as indirect cost.
2/ General and printing expenses.
3/ Fiscal year ending June 30, 1980.
4/ Supplies.
5/ Communications and office rental.
6/ Responsible agency is Department of Regulatory Agencies, Public Utilities Division, 1010 Richards Street, Honolulu, Hawaii 96813.
7/ Represents M&R and Gasoline only.
8/ Employee fringe benefits.
9/ Printing, supplies, equipment repair, and indirect costs.
10/ Travel and educational expenses.
11/ Communications.
12/ Indirect costs.
13/ Included in overall administrative expenses, i.e., prorated cost of support group and typing pool.
14/ Educational expenses included in travel.
15/ Credit to Federal for one-half salvage value of car and one-half commute mileage reimbursement.
16/ Operating and equipment rental.
17/ Research, rent and utilities.
18/ Data for Fiscal Year ending 8/80.
19/ Funding for the pipeline safety program is included in the total appropriation to the Colorado PUC. All expenses are from State funds. The fifty percent (50%) reimbursement from Federal funds becomes part of the Fixed Utilities Fund Balance, which in turn reduces the following year's cash assessment against the fixed utilities.
20/ Research costs and other expenses.
21/ Fiscal year ending June 30, 1981.

Table 80

Introduction - State Safety Jurisdiction Over Hazardous Liquid Pipelines

The Congress enacted the Pipeline Safety Act of 1979 (Public Law 96-129), which was signed into law by the President on November 30, 1979. Title II of the Act established a Federal-State partnership for the safety regulation of the transportation of hazardous liquids by pipeline (49 U.S.C., Sec. 2001, *et seq.*), which is similar to that established by the Natural Gas Pipeline Safety Act of 1968 (49 U.S.C., Sec. 1671, *et seq.*).

The 1979 Act defined "hazardous liquid" to mean: "(A) petroleum or any petroleum product, and (B) any substance or material which is in liquid state (excluding liquefied natural gas) when transported by pipeline facilities and which, as determined by the Secretary, may pose an unreasonable risk to life or property when transported by pipeline facilities". 49 U.S.C., Sec. 2001(2).

The following table reflects State safety jurisdiction over "hazardous liquid" to the extent reported to the NARUC.

Table 80 - STATE SAFETY JURISDICTION OVER HAZARDOUS LIQUID PIPELINES

	Agency Regulates Safety of Petroleum Pipelines	Agency Regulates Safety of Other Hazardous Liquid Pipelines
Alabama PSC	No	No
Alaska		
Arizona		
Arkansas PSC	No	No
California PUC	No	No
Colorado		
Connecticut DPUC	Yes	No
Delaware PSC	No	No
District of Columbia DOT	Yes	Yes
Florida PSC	No	No
Georgia PSC	No	No
Hawaii		
Idaho		
Illinois	No	No
Indiana		
Iowa SCC	Yes	Yes
Kansas SCC	No	No
Kentucky PSC	No	No
Louisiana		
Maine PUC	No	No
Maryland PSC	No	No
Massachusetts DPS	Yes	Yes
Michigan PSC	No	Yes
Minnesota PUC	Yes	Yes
Mississippi PSC	No	No
Missouri PSC	No	No
Montana PSC	Yes	No
Nebraska		
Nevada PSC	No	No
New Hampshire PUC	Yes	Yes
New Jersey BPU	No	No
New Mexico SCC	Yes	No
New York PSC	Yes	No
North Carolina UC	No	No
North Dakota		
Ohio PUC	No	No
Oklahoma	No	No
Oregon PUC	No	No
Pennsylvania		
Puerto Rico PSC	Yes	Yes
Rhode Island		
South Carolina PSC	No	No
South Dakota DPS	Yes	Yes
Tennessee PSC	No	No
Texas RC	No	No
Utah PSC	No	No
Vermont PSB	No	No
Virgin Islands		
Virginia SCC	No	No
Washington UTC	No	No
West Virginia		
Wisconsin PSC	No	No
Wyoming	Yes	Yes

Table 81 - SAFETY REGULATION OF RURAL GAS GATHERING

	State Has Rural Gas-Gathering Pipelines*	Agency Regulates Safety of Such Lines
ALABAMA PSC	Yes	No
ALASKA PUC	No	
ALBERTA PUB	Yes	No
ARIZONA CC	Yes	No
ARKANSAS PSC	No	No
CALIFORNIA PUC	Yes	Yes
COLORADO PUC	Yes	No
CONNECTICUT DPUC	No	
DELAWARE PSC	No	
FLORIDA PSC	Yes	No
GEORGIA PSC	No	
GUAM PUC	No	
HAWAII PUC		
IDAHO PUC	No	
ILLINOIS CC	Yes	Yes
INDIANA PSC	Yes	No
IOWA SCC	No	
KANSAS SCC	Yes	No
KENTUCKY PSC	Yes	Yes
LOUISIANA PSC		No
MAINE PUC	No	
MARYLAND PSC	No	
MASSACHUSETTS DPU	No	
MICHIGAN PSC	Yes	Yes
MINNESOTA PUC	No	
MISSISSIPPI PSC	Yes	No
MISSOURI PSC	No	
MONTANA PSC	Yes	No
NEBRASKA PSC	Yes	No
NEVADA PSC	No	No
NEW HAMPSHIRE PUC	No	
NEW JERSEY BPU	No	
NEW MEXICO	Yes	No
NEW YORK PSC	Yes	Yes
NORTH CAROLINA UC	No	No
NORTH DAKOTA PSC	Yes	No
OHIO PUC	Yes	No
OKLAHOMA CC	Yes	No
OREGON PUC	Yes	No
PENNSYLVANIA PUC	Yes	No
RHODE ISLAND PUC	No	
SOUTH CAROLINA PSC		
SOUTH DAKOTA PUC	No	
TENNESSEE PSC	Yes	Partial
TEXAS	Yes	Partial
UTAH PSC	Yes	Yes
VERMONT PSB	No	
VIRGIN ISLANDS PSC	No	
VIRGINIA SCC	Yes	No
WASHINGTON UTC	No	
WEST VIRGINIA PSC	Yes	Yes
WISCONSIN PSC	No	
WYOMING PSC	Yes	Yes

* The term "rural gas-gathering pipelines" is defined in the exception contained in Sec. 2(3) of the Natural Gas Pipeline Safety Act of 1968 (49 U.S.C., Sec. 1671(3)).

Table 82 - FLOW-THROUGH TO CONSUMERS OF REFUNDS

AGENCY	Agency policy as to requiring flow-through to consumers of refunds received by gas distributors from interstate natural gas pipeline companies
ALABAMA PSC	All refunds passed on to customers.
ALASKA PUC	Not applicable.
ALBERTA PUB	Not applicable.
ARIZONA CC	Proportioned on revenue basis.
ARKANSAS PSC	All refunds passed on to customers, plus interest.
CALIFORNIA PUC	All refunds passed on to consumer, plus interest.
COLORADO PUC	Refunds passed on to consumers, plus interest.
CONNECTICUT DPUC	Timely and pro rata distribution to all customers on an equitable basis.
DELAWARE PSC	All refunds passed on to customer.
D.C. PSC	All refunds passed on to customer, plus interest.
FLORIDA PSC	All refunds passed on to consumer, plus interest.
GEORGIA PSC	Credit given on customer's bill; total amount plus interest in PGA.
GUAM PUC	Not applicable.
HAWAII PUC	None.
IDAHO PUC	Each case decided on individual basis; usually adjusted in next increase unless refund is significant. Some have been ordered to refund to customers.
ILLINOIS CC	Automatic refund to customers.
INDIANA PSC	Refunds made on order of Commission when cost of gas is reduced from that at time of hearing in rate proceeding, and reduction of "tracked" gas costs.
IOWA SCC	All refunds passed back to customers either in the form of a bill credit or as a reduction of P.G.A. over an authorized specified time period.
KANSAS SCC	All of the refund except the out-of-pocket expense of refunding is flowed through to the consumers.
KENTUCKY PSC	May be offset against increases or credit to future billing.
LOUISIANA PSC	May be offset against purchased gas adjustment increases or credited to future billings.
MAINE PUC	Flow-through of refunds through provisions of purchased gas adjustment clause.
MARYLAND PSC	Total amounts received are refunded.
MASSACHUSETTS DPU	Usually refunded over a period of months by credits and charges.
MICHIGAN PSC	Authorized rates are based on pipeline rates. When such are subsequently reduced by FERC, refunds are made to customers. Standard refund policy and procedure is presently being developed.
MINNESOTA PUC	All refunds passed on to consumer, plus interest at prime rate.
MISSISSIPPI PSC	Cash refunds based on average consumption to present customers.
MISSOURI PSC	Pass all refunds back to ultimate customers consuming the gas or to present customers.
MONTANA PSC	No experience.
NEBRASKA PSC	None. Telephone is only utility regulated.
NEVADA PSC	Subject to investigation and hearing.
NEW HAMPSHIRE PUC	Credit on bill or offset to PGA.
NEW JERSEY BPU	Through adjustment clause.
NEW MEXICO PSC	If the rate has a purchased cost or gas adjustment clause, it works for increases and decreases.
NEW YORK PSC	Principal plus interest, less company use, through G.A.C.or lump sum.
NORTH CAROLINA UC	Refunds are accumulated and then dispersed periodically.
NORTH DAKOTA PSC	Case by case basis.
NOVA SCOTIA PUB	Not applicable.
OHIO PUC	To existing customers at time refund is received as a bill discount.
OKLAHOMA CC	Refund either to customer who used the gas or present customer.
ONTARIO EB	Not applicable.
OREGON PUC	Utilities required to flow-through refunds.
PENNSYLVANIA PUC	With the adoption of this Commission's gas cost rate surcharge, all refunds are now flowed-through to the consumer.
PUERTO RICO PSC	None.
QUEBEC LGB	N/A
RHODE ISLAND PUC	Direct refund to customers as credit on subsequent billings.
SOUTH CAROLINA PSC	Case-by-case basis.
SOUTH DAKOTA PUC	Total amounts received are refunded to present customers.
TENNESSEE PSC	Refunded over a 12-month period.
TEXAS RC	None.
UTAH PSC	Refunds are required to consumers in cases where an increased rate charged by the pipeline company has been included in the consumer rate pursuant to Commission authorization.
VERMONT PSB	N/A
VIRGIN ISLANDS PSC	Not applicable.
VIRGINIA SCC	Flow-through of refunds through automatic provision of purchased gas adjustment clause.
WASHINGTON UTC	The Commission shall have power after a hearing, upon its own motion, upon complaint, or upon the application of such company, to determine whether or not such refund should be passed on, in whole or in part, to the consumers of such company and to order such company to pass such refund on to its consumers, in the manner and to the extent determined just and reasonable by the Commission.
WEST VIRGINIA PSC	All refunds passed on to consumers.
WISCONSIN PSC	All refunds are passed on to customers.
WYOMING PSC	On basis of use with money refunded if large enough or otherwise bill adjustment. Company allowed expenses for cost of refund.

Table XI - BOTTLED GAS

AGENCY	The Agency -	Safety standards regarding the installation and operation of "bottled gas" service has been established by another State or local authority --	
	Has set safety standards regarding the installation and operation of "bottled gas" service		Name of Agency
ALABAMA PSC		X	Liquefied Petroleum Gas Board.
ALASKA PUC		X	State Division of Fire Prevention.
ALBERTA PUB		X	Department of Labor - Alberta.
ARIZONA CC			
ARKANSAS PSC	X	X	State Liquefied Petroleum Gas Board.
CALIFORNIA PUC		X	Division of Industrial Safety.
COLORADO PUC		X	State Inspector of Oils.
CONNECTICUT DPUC		X	State Fire Marshall.
DELAWARE PSC			Department of Public Safety.
D. C. PSC		X	Fire Department.
FLORIDA PSC		X	L. P. Gas Division of State Insurance Commission.
GEORGIA PSC		X	State Fire Marshal.
GUAM PUC		X	Department of Public Safety.
HAWAII PUC		X	Fire Marshal.
IDAHO PUC			
ILLINOIS CC		X	State Fire Marshal.
INDIANA PSC		X	State Fire Marshal.
IOWA SCC			State Fire Marshal's Office (only for public buildings).
KANSAS SCC		X	State Fire Marshal.
KENTUCKY PSC		X	Department of Public Safety.
LOUISIANA PSC		X	Liquefied Petroleum Gas Commission.
MAINE PUC		X	
MARYLAND PSC			
MASSACHUSETTS DPU	X		
MICHIGAN PSC			State Police Fire Marshal.
MINNESOTA PUC			State Fire Marshal.
MISSISSIPPI PSC			
MISSOURI PSC		X	Missouri State Department of Revenue.
MONTANA PSC		X	Divisions of Weights and Measures.
NEBRASKA PSC			
NEVADA PSC		X	Liquefied Petroleum Gas Board.
NEW HAMPSHIRE PUC		X	Fire Marshal.
NEW JERSEY BPU		X	Dept. of Law and Public Safety or Dept. of Labor and Industry.
NEW MEXICO PSC		X	Liquefied Petroleum Gas Commission.
NEW YORK PSC		X	Municipality building codes and other local jurisdiction.
NORTH CAROLINA UC		X	Department of Agriculture.
NORTH DAKOTA PSC		X	State Fire Marshal.
NOVA SCOTIA PUB		X	Fire Marshal.
OHIO PUC			State Fire Marshal.
OKLAHOMA CC			Liquefied Petroleum Gas Board.
ONTARIO EB			
OREGON PUC		X	State Fire Marshal.
PENNSYLVANIA PUC		X	Department of Labor and Industry (Pressure Vessels).
PUERTO RICO PSC	X		
QUEBEC RSB	X		
RHODE ISLAND PUC 1/			
SOUTH CAROLINA PSC		X	L. P. Gas and Anhydrous Ammonia Services, Department of General Service Division.
SOUTH DAKOTA PUC			
TENNESSEE PSC		X	State Fire Marshal - Dept. of Insurance & State Labor Dept. for Tanks.
TEXAS RC	X		
UTAH PSC		X	State Fire Marshal's Office.
VERMONT PSB	X		
VIRGIN ISLANDS PSC		X	Department of Public Safety.
VIRGINIA SCC	X		
WASHINGTON UTC		X	Fire Marshal and Department of Labor and Industries. Companies observe NFPA Standards.
WEST VIRGINIA PSC			
WISCONSIN PSC		X	Department of Labor, Industry and Human Relations.
WYOMING PSC		X	State Fire Marshal.

Table 84 - COMPOSITE OF STATISTICS FOR ALL PRIVATELY OWNED GAS UTILITIES UNDER AGENCY JURISDICTION

(As of December 31, 1980, unless otherwise noted)

Agency	Plant - Intrastate Only (000 omitted)								Revenues and Expenses - Intrastate Only (000 omitted)									
						Less:												
	Plant in Service	Construction Work in Progress	Plant Acquisition Adjustment	Plant Held for Future Use	Materials and Supplies	Depreciation and Amortization Reserves	Contributions in Aid of Construction	Net Book Costs	Operating Revenues	Depreciation and Amortization Expenses	Income Taxes	Other Taxes	Other Operating Expenses	Total Operating Expenses	Net Operating Income	Other Income	Other Deductions	Net Income
ALA. PSC																		
ALAS. PUC 7/	42,224,000	13,000			2,160,000	10,520,000		33,877,000	36,745,000	1,164,000	2,588,000	728,000	28,169,000	32,649,000	4,096,000	611,000	1,866,000	2,841,000
ARIZ. CC	245,015	4,237	4,012	31	23	88,109	108	165,101	268,491	9,180	(1,749)	16,674	234,131	258,236	10,255	186	3,315	7,126
ARK. PSC	60,096	622	2	27	4,563	20,716		44,594	81,318	2,342	4,922	1,809	65,635	74,708	6,610	2,901	3,624	5,887
CAL. PUC 1/	4,001,703	68,149		511	31,440	1,491,551		2,610,252	6,478,523	138,569	101,151	45,664	5,959,801	6,245,185	233,338	186,302	232,341	187,299
COL. PUC	435,985	3,208	1,135	166	8,623	151,846		297,271	516,468	12,773	14,605	1,815	467,781	496,974	19,494	5,675	11,922	13,247
CONN. DPUC 3/	420,496	5,283		25	5,694	52,163		379,335	370,792	11,927	4,475	30,633	288,095	335,130	35,662	N/A	N/A	N/A
DEL. PSC	5,488	60			112	1,520		4,140	5,909	175	198	243	4,974	5,590	319	7	140	186
D.C. PSC	144,549			16	10,338	47,774	126	107,003	121,369	4,040	1,486	7,317	100,851	113,696	7,673			
FLA. PSC	219,912	4,206	3,013	250	3,158	69,484	-0-	161,055	242,847	7,939	4,607	8,289	208,638	229,473	13,374	1,807	8,623	6,558
GA. PSC	557,800	3,728	(154)	71	10,868	163,995	4,546	403,772	809,081	19,870	14,913	8,862	732,138	775,783	33,298	3,977	19,490	17,785
HI. PUC																		
IDA. PUC	Information in this format has not been compiled.																	
ILL. CC	3,306,607	24,708	6,124	398	47,862	891,654	36,497	2,457,548	3,539,103	105,342	126,896	265,893	2,830,890	3,329,091	210,082			
IND. PSC	369,298	3,590	6,055	457	11,052	111,974		278,478	430,158	11,862	12,356	9,367	372,694	406,279	23,879	1,812	9,562	16,129
IOWA SCC	423,622	3,523	(111)	16,659	37,595	140,524		340,764	699,691	14,029	938	17,726	645,953	678,646	21,045	230	2,051	19,224
KANS. SCC	728,869	4,743	5,193	18,714	14,285	305,773		466,031	1,025,104	24,124	7,514	14,652	939,799	986,089	39,015	129,921	93,451	75,485
KY. PSC	373,932	2,422	1,607	65	36,742	150,895		263,873	476,264	12,239	8,897	4,896	427,660	453,692	22,572	30,046	21,635	30,983
LA. PSC	Date not summarized.																	
ME. PUC	16,184	28			356	2,723		13,845	11,357	530	(361)	418	9,269	9,856	1,501	1	686	816
MD. PSC	922,919	10,135	(21)	284	15,416	279,183		669,550	844,708	25,863	4,652	63,754	687,044	781,313	63,395	891,589	796,377	158,607
MASS. DPU																		
MICH. PSC	2,477,491	43,705	-0-	161,217	45,481	858,613	-0-	1,869,281	2,674,294	91,950	27,475	71,117	2,345,424	2,535,966	138,328	5,579	110,157	33,750
MINN. PUC	532,275	3,220			29,763	193,643			744,426	18,810	16,470	27,012	649,851	712,143	32,283	463	6,727	26,019
MISS. PSC	128,108	563	166		1,514	60,928	2,612	66,811	228,998	4,376	5,306	5,609	206,011	221,302	7,696	2,133	3,557	6,272
MO. PSC																		
MONT. PSC	599,086								203,824					187,841				
NEB. PSC	Not applicable.																	
NEV. PSC	137,901	-0-	-0-	-0-	1,535	32,116	-0-	107,320	161,622	3,699	1,100	888	146,000	151,687	9,935	-0-	-0-	9,935
N.H. PUC	43,454	131	-0-	-0-	2,897	12,869	197	33,416	41,885	1,539	846	1,234	35,787	39,406	2,479	1,105	1,849	1,735
N.J. BPU	1,418,677	13,978	-0-	1,656	126,900	517,421	-0-	1,043,790	1,427,416	54,465	48,079	203,748	1,016,394	1,322,686	104,730	19,262	66,659	57,333
N.M. PSC	227,690	3,341	212	-0-	2,353	68,717	3,871	161,008	301,697	7,006	1,592	6,022	277,394	292,014	9,683	223	64	9,842
N.Y. PSC 4/	2,767,901	88,817	-0-	208	75,047	637,100	-0-	2,294,875	3,135,507	71,193	35,708	288,689	2,560,880	2,956,470	179,037	1,365,629*	607,812*	936,854*
N.C. UC	377,938	6,535	(20)	250	39,644	113,942	-0-	310,405	493,237	10,598	12,567	33,808	410,429	467,402	25,835	3,326	12,318	16,843
N.D. PSC	88,715	3,103	-0-	127	2,905	32,251	-0-	62,599	78,655	3,189	1,642	2,323	68,981	76,135	2,520	5,520	5,526	2,514
OHIO PUC	1,602,968	16,077	545	1,906	83,062	582,785	6,440	1,115,333	2,879,331	44,735	46,826	139,959	2,544,290	2,775,810	103,521	9,493	32,094	80,920
OKLA. CC																		
ORE. PUC	368,077	698	159	399	9,789	75,562	-0-	303,560	358,520	11,960	6,281	13,220	302,728	334,189	24,331	1,377	2,364	23,344
PA. PUC	1,846,712	31,878	(801)	7,247	32,004 5/	486,662	1,372	1,437,391	2,211,150	48,064	50,482	115,317	1,822,851	2,036,714	174,436	40,983	61,435	153,984
R.I. PUC	113,378	191	920	68	2,591	32,518		84,630	132,357	2,836	3,478	6,665	109,790	122,769	9,588	137	4,663	5,062
S.C. PSC	241,069	2,530	-0-	-0-	8,007	85,304	-0-	166,302	348,343	8,594	13,224	7,435	299,559	328,812	19,531	2,851	11,819	10,563
S.D. PUC																		
TENN. PSC	118,483	779	10	71	1,673	39,309	2,271	79,436	170,752	3,898	1,937	7,567	152,154	165,556	5,196	1,011	3,839	2,368
TEX. RC	4,682,860																	
UTAH PSC	515,388	16,736	-0-	542	10,464	161,879	974		311,718	16,604	(2,074)	18,519	251,482	284,531	27,187	19,008	15,345	30,850
VT. PSB																		
VA. SCC	383,563	5,108	276	185	21,415	133,699	-0-	276,848	544,120	11,171	10,341	17,865	476,952	516,329	27,791	1,870	1,377	28,285
WASH. UTC	442,069	7,151	-0-	-0-	3,001	91,069	-0-	361,152	565,259	11,448	5,789	35,251	473,350	525,838	39,421	N/A	N/A	N/A
W. VA PSC	940,900 6/								590,008	29,838	31,917		294,065	355,820	234,188			
WIS. PSC	This information in unavailable because of combined utility operations.								1,186,189	38,656	25,102	16,094	1,055,571	1,135,423	50,766	N/A	N/A	N/A
WYO. PSC	159,836				11,611	38,450		132,997	185,167	3,720	(940)		175,048	177,828	7,339			

Table 84 - COMPOSITE OF STATISTICS FOR ALL PRIVATELY OWNED GAS UTILITIES UNDER AGENCY JURSIDICTION (Continued)

Table 84 - COMPOSITE OF STATISTICS FOR ALL PRIVATELY OWNED GAS UTILITIES UNDER AGENCY JURISDICTION (Continued)
(As of December 31, 1980, unless otherwise noted)

	Customers (Intrastate Only)					Other Statistics (Intrastate Only)			
AGENCY	Residential Yearly Average	Commercial Yearly Average	Industrial Yearly Average	Others - Yearly Average	Total	Avg. Annual Residential Use - MCF	Avg. Residential Cost Per MCF ($)	Avg. Residential Monthly Bill ($)	Gross Plant Investment Per Customer ($)
ALABAMA PSC									
ALASKA PUC 7/	35,482	4,698	640	5	40,825			30.78	1,034.27
ARIZONA CC	517,873	40,736	1,074	1,767	561,450	63.81	4.19	22.43	527.00
ARKANSAS PSC	63,019	7,838	236	14	71,107	99	2.54	21.00	698.00
CALIFORNIA PUC 1/	6,719,762	403,673 2/		8	7,123,443	77	3.517	23.00	562.00
COLORADO PUC	684,829	79,639	495	1,211	766,174	117.6	4.05	35.00	923.00
CONNECTICUT DPUC	Information not available.								
DELAWARE PSC	8,145	892	23	123	9,183	71	3.20	33.00	275
DISTRICT OF COLUMBIA PSC	133,123	15,518			148,641	1,035 Therms	.4558 Therm	39.31	1,042 Meter
FLORIDA PSC	287,772	26,436	517	514	315,239	342		13.56	731.31
GEORGIA PSC	789,546	66,076	1,592	762	857,976	93.37	3.59	28.24	N/A
HAWAII PUC									
IDAHO PUC	Information in this format has not been compiled.								
ILLINOIS CC	3,028,809	257,670			3,286,479	134	[illegible].46	38.29	734.00
INDIANA PSC	420,748	45,904	1,094	524	468,270	N/A	N/A	N/A	N/A
IOWA SCC	638,195	74,883	1,581	14	714,673	128	3.15	33.65	592.75
KANSAS SCC	649,355	36,662	4,667	361	691,045	146	2.33	28.41	674.00
KENTUCKY PSC	530,087	49,528	833	1,171	581,619	129	3.07	32.99	715.30
LOUISIANA PSC	Data not summarized.								
MAINE PUC	12,828	2,244	49		15,121	45.3	6.35	22.90	1,070.3
MARYLAND PSC	1,009,144	76,093	4,637	7	1,089,881	98	4.541	37.08	614.00
MASSACHUSETTS DPU									
MICHIGAN PSC	2,233,661	160,555	9,532	7	2,403,755	169.97	3.22	45.61	1,093.25
MINNESOTA PUC	702,663	69,704	1,353		773,720	139	3.20	37.07	687.94
MISSISSIPPI PSC	275,797	29,051	957	1,656	307,461	85	3.38	24.00	404.00
MISSOURI PSC									
MONTANA PSC					189,023	114	3.77	41.48	3,220.00
NEBRASKA PSC	Not applicable.								
NEVADA PSC	Information not available in sufficient quantity to be accurately included in this report.								
NEW HAMPSHIRE PUC	44,076	5,534	73	158	49,841		6.02	35.00	874.00
NEW JERSEY BPU	1,671,544	179,112 2/		12	1,850,668	92	4.82	37.12	775.00
NEW MEXICO PSC	258,237	25,729	2,496	7,444	293,906	94	3.37	26.28	77.47
NEW YORK PSC 4/	3,875,742	257,961 2/		6,273	4,139,976	93.8	4.96	38.74	690.68
NORTH CAROLINA UC	294,343	37,905	1,918	15,140	349,306	97 DT	4.08 DT	33.03	1,101.34
NORTH DAKOTA PSC	75,813	10,094	35		85,942	131	3.73	40.83	1,032.27
OHIO PUC	N/A	N/A	N/A	N/A	2,718,276	N/A	N/A	N/A	596.52
OKLAHOMA CC									
OREGON PUC	241,136	31,903	1,893	332	275,264	800 Therms	0.53 Therm	35.33	1,377.00
PENNSYLVANIA PUC	1,662,425	128,348	3,801	985	1,795,511	140	3.39	39.65	1,050.00
RHODE ISLAND PUC	155,772	10,615	1,483		167,870	86.27	5.54	39.86	675.39
SOUTH CAROLINA PSC	208,346	21,400	773	2,710	233,229	72.04	4.34	26.08	1,157.06
SOUTH DAKOTA PUC									
TENNESSEE PSC	103,888	20,267	1,237	4,084	129,476	107.28	3.11	27.78	915.10
TEXAS RC	2,570,387	2,652,060	293	4,373	5,227,113	78.713	3.39	22.24	895.88
UTAH PSC	369,859 8/		615 9/		370,474		2.376	31.68	
VERMONT PSB									
VIRGINIA SCC	396,692	33,639	313	3,418	434,062	90	4.17	36.00	897.00
WASHINGTON UTC	326,314	43,915	1,238		371,467	N/A	N/A	N/A	N/A
WEST VIRGINIA PSC	353,064				384,416				
WISCONSIN PSC	950,201	89,923 2/		9	1,039,133	1,308 Therms	38.01¢ Therm	41.42	885.28
WYOMING PSC	117,910	11,486	552	387	130,335	133.4	2.9067	32.32	1,021.00

Footnotes - Table 84 - COMPOSITE OF STATISTICS FOR ALL PRIVATELY OWNED GAS UTILITIES UNDER AGENCY JURISDICTION

1/ Data for four major gas utilities included.
2/ Commercial and Industrial customers combined.
3/ Plant, Revenues and Expenses includes CL7P Co. and HELCO which are combination gas and electric. Other income and other deductions are not broken down as to gas and electric portions.
4/ Composite of statistics system wide for all Class A and B privately owned gas utilities under agency jurisdiction. Please note that this statement is a composite of fourteen companies--seven companies which sell gas only and seven companies which sell gas, electricity, and, for two companies, steam also. The figures shown are gas only, with the exception of the starred items, which are total figures.
5/ Gas stored underground-current - $8,385,(463).
6/ Gross utility plant.
7/ Alaska Gas and Service Company statistics.
8/ Residential and Commercial customers.
9/ Industrial and Other Customers.

Introduction - Supplemental Gas Supply Pricing Practices

The NARUC Staff Subcommittee on Gas, in its meeting during May 1977, decided to undertake a state-by-state analysis of prevailing policies in effect or proposed for the handling of high cost incremental gas supplies.

A telephone survey was conducted of individual state regulatory agencies to determine (1) the present practices of the states with respect to rolled-in pricing of supplemental gas supply vs. incremental pricing of supplemental gas supply and (2) if there are any changes in policy progress.

The questionnaire below was designed to basically determine the types of supplemental gas supplies added to state distribution systems over the last three years and the method of pricing such gas to the ultimate consumer.

Question 1. What types of supplemental gas supplies have been added by your states's distribution utilities in the past three years, approximately?

Question 2. How was the supplemental gas priced to the ultimate consumer for each type of supplemental supply reported under Question 1: rolled-in, incrementally, or other?

Question 3. If the state agency has issued a statewide pricing policy for supplemental gas, what is the pricing policy with respect to rolled-in, incrementally or other pricing methods?

Question 4. Is the state agency currently studying or contemplating a change in the method of pricing any new supplemental supply to the ultimate consumer?

Question 5. If the answer to Question 4 is yes, which types of supplemental supply are being considered for a change in pricing policy?

Question 6. If a pricing policy is being considered, what pricing method is under consideration: rolled-in, incremental or other?

In January 1981 a copy of the questionnaire and accompanying table were forwarded to the state regulatory agencies. Each agency was requested to make any corrections or additions necessary to accurately reflect the information as of December 31, 1980.

Results of the survey indicates the following:

1. Types of supplemental gas supplies added:

Number of States	Type of Supply
14	SNG
20	LNG
22	LPG
20	Local Field Gas
22	Emergency Gas
3	Ethane
28	Increased utilization of unused, available gas supply through storage.
27	Gas supply resulting from investment in exploration and development.
4	Other

2. Method of Pricing:

Type of Supply	Number of States Rolled-in	Incrementally
SNG	14	1 Both
LNG	20	3 Both
LPG	21	3 Both, 1 Incrementally Only
Local Field Gas	19	2 Both, 1 Incrementally Only
Emergency Gas	20	4 Both, 2 Incrementally Only
Ethane	2	-- 1 Incrementally Only
Increased Utilization	27	2 Both, 1 Incrementally Only
Exploration & Development	25	-- 2 Incrementally Only
Other	3	-- 1 Incrementally Only

3. State agency pricing policy if applicable:

Pricing Method	Number of States
Rolled-in	7
Incrementally	3

4. Are changes in method of pricing contemplated by the State agency?

Answer	Number of States
No	36

5. If changes are contemplated, which type of supplemental supplies will be affected?

Type of Supply	Number of States
Local Gas	1
Storage	1
Exploration	1

6. If a change in pricing is under consideration, what pricing method is being considered?

Pricing-Method	Number of States
Rolled-in	2
Incrementally	3

Table 85 - SUPPLEMENTAL GAS SUPPLY PRICING PRACTICES-BY STATES

	Questions 1 and 2																																				Question 3				Questions 4 and 5										Question 6			
	SNG				LNG				LPG				LOCAL GAS				EMERGENCY GAS				ETHANE				STORAGE				EXPLORATION				OTHER				STATEWIDE POLICY				UNDER STUDY - SUPPLY										UNDERSTUDY - TYPE OF PRICING			
STATE	Response Received	Rolled-in	Incre-mentally	Other	Footnote	Rolled-in	Incre-mentally	Other	Footnote	Rolled-in	Incre-mentally	Other	Footnote	Rolled-in	Incre-mentally	Other	Footnote	Rolled-in	Incre-mentally	Other	Footnote	Rolled-in	Incre-mentally	Other	Footnote	Rolled-in	Incre-mentally	Other	Footnote	Rolled-in	Incre-mentally	Other	Footnote	Rolled-in	Incre-mentally	Other	None	Rolled-in	Incre-mentally	Other	No	SNG	LNG	LPG	Local Gas	Emergency Gas	Ethane	Storage	Explor.	Other	None	Rolled-in	Incre-mentally	Other
Alabama	X					X	X			X	X			X	X																						X				X										NA			
Alaska	X				NA				NA				NA				NA				NA				NA				NA				NA				NA				X										NA			
Arizona	X	X																X								X					X						X				X										NA			
Arkansas	X					X				X				X				X								X				X							NA				NA										NA			
California	X													X												X				X							X				X												X	
Colorado	X									X				X												X				X							X				X										NA			
Connecticut	X	X	(21)			X	(21)			X	(21)				(21)				(21)				(21)			X	(21)				(21)				(21)			X	(21)		X										NA			
Delaware																																																						
D.C.	X	X				X												X								X				X							X				X										NA			
Florida	X																	X																				X			X										NA			
Georgia	X																	X	X																		X				X										NA			
Hawaii (18)	X																																																					
Idaho	X					X																				X				X							NA				X										NA			
Illinois	X	X								X				X				X				X				X				X							NA				(1)												(1)	
Indiana	X									X								X								X				X								(2)		(2)	X										NA			
Iowa	X																																				NA				X										NA			
Kansas	X													X				X												X								X			NA										NA			
Kentucky	X	X				X				X				X				(3)	(4)							X				X							NA				NA										NA			
Louisiana	X																	X																				(5)			X										NA			
Maine	X					X																															X				X										NA			
Maryland	X	X																																			X				X										NA			
Massachusetts	X																																					X			X										NA			
Michigan	X			(6)										X				X								X				X							X				X										NA			
Minnesota	X					X				X																	X										X				X										NA			
Mississippi	X													X																							X				X										NA			
Missouri	X																	X												X							NA				NA										NA			
Montana	X																													X							X				X										NA			
Nebraska	(7)																																				(7)				(7)										(7)			
Nevada	X																									X											X				X										NA			
New Hampshire	X								(17)				(17)				(17)																				NA				NA										NA			
New Jersey	X	X				X				X								X								X				X							X				X										NA			
New Mexico	X				(8)									X												X				X							X				(19)									(9)			(9)	
New York	X	X				X				X				X				X								X				X							X				(10)											(20)	(10)	
No. Carolina	X					X				X								(11)								X				X							X				X										NA			
No. Dakota	X																													X							X				X										NA			
Ohio	X	X				X				X				X					X							X				X								(12)	(13)		X										X			
Oklahoma	X													X				X								X				X							NA								X			X	X			X		
Oregon	X					X				X																X											NA				X										NA			
Pennsylvania	X	X				X				X				X				X								X				X									X		X													
Rhode Island	X	X				X					X																														X													
So. Carolina	X	X				X				X								X	X											X							X				X										NA			
So. Dakota	X									X																X											X				NA										NA			
Tennessee	X					X	X			X	X			X	X			X	X							X	X										X				X										NA			
Texas	X													X				X				X				X				X				(15)			NA				(20)										NA			
Utah	X													X												X				X				(16)			X				X										NA			
Vermont	X																																				X				NA										NA			
Virginia	X	X				X				X								X	X							X											X				X										NA			
Washington	X					X				X																X				X							NA				X										NA			
West Virginia	X	X				X				X				X																							X				X										NA			
Wisconsin	X									X								X																			X				X										NA			
Wyoming	X													X			(14)									X				X				(16)			X				X										NA			

Footnotes: NA) No Response. Not Applicable. No Answer.

1) Informal discussions only. 2) Individual case by case. 3) Distribution. 4) Industrial. 5) United Gas Company only. 6) Fixed costs to commercial & industrial customers, feedstock costs to all customers- partial incremented pricing. 7) Does not regulate prices. 8) One company is in the testing stage. 9) Planning to hold generic hearings. 10) Commission's decision in its long-range planning case with respect to gas pricing was to study incremental vs. rolled-in pricing on a rate case-by-rate case basis. 11) Emergency gas purchased for the 1977-1978 winter season was fully rolled-in to all customers on a prorated basis by a formula giving weight to the benefits which the respective classes of customers may receive from the purchase of this gas. (G. 100, Sub. 33). In addition, during the summer of 1979, emergency gas was purchased for sale to industrial customers who otherwise would have experienced interrupted service. 12) Long term. 13) Short term. 14) In one case cost charged incrementally to industrial customers, which otherwise would have been interrupted. 15) From Mexico. 16) Exchange gas through trades, pipeline purchases. 17) Information not available. 18) Have only a limited propane system, survey does not apply. 19) Applied to all new gas that is above average price. 20) Hearings to prove cost. 21) Connecticut has adopted statewide plan on incremental pricing for customers affected.

Introduction - Gas Prices in Comparison With Competing Fuel Prices

During May 1979, the NARUC Gas Subcommittee made a telephone survey of state regulatory agencies to determine the current rate charges for residential, commercial, industrial, interruptible and steam electric generation gas service across the nation. The Committee also requested information from the agencies as to current prices of Number 2 and Number 6 fuel oil and propane. Data was requested for the major metropolitan areas for each state.

In January, 1981, a copy of the summary table and accompanying data were forwarded to the regulatory agencies. Each agency was requested to make any corrections or additions necessary to accurately reflect the information as of December 31, 1980.

Oil and propane prices reported were gathered on a best effort basis and in some cases may represent posted prices rather than actual prices paid by consumers in a highly competitive market place. In cases where more than one gas rate option existed for a customer classification, data was requested for the rate classification with the majority of the customers served thereunder. Therefore, some special rate charges designed to meet the requirements of a few specific industrial customers will not be included in the reported data. Persons using the data presented herein should be cognizant of these limitations of the data and make judgments deemed appropriate for the circumstances.

Using the rate data obtained, the average unit charge for each rate classification for each state and for each metropolitan area was determined. Customer consumption levels were chosen for each rate classification which represents an average consumption for the classification. Consumption levels used were: residential, 70; commercial, 500; industrial, 2,000; interruptible, 5,000 and steam electric generation, 50,000 therms per month. These computations were submitted to each state to verify the accuracy of the data reported and to permit additions and corrections of data.

Oil and propane charges reported by the regulatory agencies were converted to equivalent charges for gas for comparative purposes.

The following table summarizes the results of the computations made for each rate classification, for each state and its metropolitan areas. Comparisons of gas prices and competing fuel prices may be made directly from the table showing the summary of prices by states. A second table lists the states with higher gas prices than oil prices for the following comparisons.

Of the 39 states reporting both Industrial gas prices and No. 2 oil prices, 2 reported gas prices higher than No. 2 oil prices.

Of the 27 states reporting both Industrial gas prices and No. 6 oil prices, 13 reported gas prices higher than No. 6 oil prices.

Of the 24 states reporting both Interruptible gas prices and No. 2 oil prices, no state reported gas prices higher than No. 2 oil prices.

Of the 18 states reporting both Interruptible gas prices and No. 6 oil prices, 4 reported gas prices higher than No. 6 oil prices.

Table 86 - SUMMARY OF AVERAGE GAS PRICES AND COMPETING FUEL PRICES FOR SELECTED CITIES ACROSS THE NATION

STATE	CITY	MONTHLY AVERAGE GAS PRICES-¢/THERM					No. 2 OIL (Equiv. ¢/T)	No. 6 OIL (Equiv. ¢/T)	PROPANE (Equiv. ¢/T)
		RESIDENTIAL (70 T)	COMMERCIAL (500 T)	INDUSTRIAL (2000 T)	INTERRUPTIBLE (5,000 T)	STEAM ELECTRIC (50,000 T)			
Alabama		42.01	35.70	30.12	25.53	-	60	34	N/A
Arizona	Phoenix	36.1	32.4	27.2				N/A	
Arkansas									
California	Los Angeles	29.1	35.3	38.8	38.8	35.2	(63.1	56.4	46.20 to 48.
	San Francisco	30.7	44.8	45.8	45.8	40.4			
Colorado	Denver	31.90	28.85	-	22.32	-	69.8	40.5	73.0
Connecticut	Hartford	60.56	56.40	53.85	45.00	-	93.10	54.93 1/	
	New Haven	57.91	60.10	54.70	45.58	-	95.32	66.05 1/	N/A
Delaware	Delmar	43.40	40.62	36.90	-	-	38.9	N/A	59.3
Florida	Tallahasse	31.43	36.02	26.98	18.17		27.4	26.4	55.6 to 70.8
Georgia	Atlanta	27.70	26.72	25.15			32.45	N/A	47.25
Idaho	Boise	54.0	49.0	44.0	37.0	-	N/A	N/A	61 to 64
Illinois 2/	Chicago	39.23	36.12	35.74	34.33 3/	34.06 4/	35.2	26 to 28	33.5
Indiana	Indianapolis	33.97	32.75	31.44	28.04		82.2	50.81	67.81
Iowa	Des Moines	28.89	23.72	23.09	-	-	68.4	28	58.84
Kansas	Kansas City	28.34	24.68	24.30	24.30	-	86.07	44.5	55.0 to 60.0
	Wichita	29.71	26.57	25.74	24.81	-	86.07	44.5	55.0 to 60.0
Kentucky	Lexington	36.64	27.05	25.36	-	-	(33.9	N/A	44.7
	Louisville	15.40	15.09	14.95	-	-			
Louisiana	Baton Rouge	34.67	32.28	38.00	-	-	54.44	38.67	86.90
Maine	Portland	53.19	47.25	46.26	-	-	37.4 to 39.7	N/A	34.6
Maryland	Baltimore	45.23	43.17	41.82	44.03	-	80.76	58.32	86.60
Massachusetts	Boston	43.38	46.47	39.95	25.00	-	43.17	24.13	64.52
Michigan	Detroit	42.01	39.13	43.99	35.46	-			
	Lansing	34.58	32.78	33.89	32.63	-	78.8	55.0	66.5
Minnesota	Minneapolis	28.33	24.64	24.19	-	-	37.4	22.1 to 23.5	40.8
Mississippi	Jackson	27.90	26.43	24.05			28.9	18	44.8
Missouri	St. Louis	33.36	31.08	28.79	22.33	-	35.3	N/A	N/A
Montana	Butte	24.20	23.04	21.31	11.96	-	28.7	N/A	57.2
Nebraska	Omaha	23.71	21.25	21.00	-	-	28.1	17.9	38.7^{1} 33.5^{2}
Nevada	Las Vegas	20.53	18.20	17.20	-	15.38	24.7 to 26.1	N/A	67.9
New Hampshire	Concord	51.1	45.5	43.5	-	-	88.5	N/A	N/A
New Jersey	Newark	52.84	55.81	52.40	45.51	-	68.58	51.97	78.71
New Mexico	Albuquerque	32.08	28.58	29.33	-	-	N/A	N/A	N/A
New York	New York	76.79	64.35	58.10	50.18	34.67	78.59 to 82.92	56.37 to 59.29	N/A
	Albany/Syracuse	41.68	38.96	36.22	-	31.81	80.76 to 82.92	51.37 to 53.47	90.28 to 124.
North Carolina	Raleigh	48.86	43.85	39.76	-	-	78.4	53.5	84.0
North Dakota	Fargo	60.07	56.44	55.85	49.27	-	79.3	37.3	67.2
Ohio	Columbus	36.18	34.19	33.70	31.07 5/	-	78.0	N/A	76.3
Oklahoma	Tulsa/Oklahoma City	48.26	21.88	20.40	-	-	32.4 to 33.8	22.3 to 23.9	38.7 to 41.8
Oregon	Portland	55.7	53.9	46.2	41	-	78	40	81
Pennsylvania							N/A	N/A	N/A
Rhode Island	Providence	56.01	52.00	51.31	29.1	-	72.00	52.00	65.00^{1} 75.00^{2}
South Carolina		42.38	45.18	27.69			85.0	16.9 to 23.5	86.0
South Dakota	Sioux Falls	28.73	27.02		21.32	-	65.0	N/A	59.8 - 61.9
Tennessee	Nashville	24.11	25.77	25.56	21.46	-	29.2	N/A	44.5^{1} 33.5^{2}
Texas	Dallas	25.93	21.50	25.84	-	-	N/A	N/A	N/A
Utah	Salt Lake	35.87	26.71	27.68	21.92	N/A	N/A	N/A	N/A
Vermont	Burlington	41.60	34.99	34.18	-	-	40.3 to 41.0	N/A	68^{1} 41.8^{2}
Virginia	Lynchburg	43.1	38.4	37.8	33.9	-	82.7	55.6	60 - 106
Washington	Seattle	54.24	51.08	47.10	41.09	-	95.2	N/A	89.7
West Virginia	Charleston	26.56	26.17	25.48	-	-	31.7 to 35.3	19.4 to 24.8	27 to 37.6
Wisconsin	Milwaukee	47.65	41.06	40.46	35.66	35.31	76.5^{1} to 72.2^{2}	40.8	99.3^{1} 92.8^{2}
Wyoming	Casper	33.24	31.23	30.29	-	-	31^{1} 27.2^{2}	18.6 to 22	53.6^{1} 42.5^{2}

1/ No. 6 oil not available except to industrial and electric generators: prices vary with purchaser--figures based on NU and UI purchases.
2/ As of January 1, 1981. Data excludes all add-on revenue tax charges.
3/ The minimum on this rate is approximately 300 therms per hour with a minimum charge of $2,403, provided gas is available. Any customer on this rate would use considerably more than 5,000 therms per month.
4/ Similar to footnote 3 except usage minimum is higher, 25,000 therms per hour.
5/ Depicts special contract industrial rates.

N/A - Not available
(1) - Low Volume
(2) - High Volume
(3) - Avg. Price in ¢/Therm for 5,000 T
(4) - Avg. Price in ¢/Therm for 50,000 T

Note: The above data is based on the following equivalencies: LP Gas - 4,001,000 Btu/Barrel; No. 2 Fuel Oil - 5,825,000 Btu/Barrel; and No.6 Fuel Oil - 6,200,000 Btu/Barrel.

Table 87 - STATES WITH HIGHER GAS PRICES THAN OIL PRICES ¢/THERM

States Reporting Industrial (2000 T) higher than No. 2 oil

	Cost of Gas	Cost of Oil
Illinois	35.74	35.2
Maine	46.26	37.4 to 39.7

States Reporting Industrial (2000T) higher than No. 6 oil

Florida	26.98	26.4
Illinois	35.74	26 to 28
Massachusetts	39.95	24.13
Minnesota	24.19	22.1 to 23.5
Mississippi	24.05	18
Nebraska	21.00	17.9
New Jersey	52.40	51.97
North Dakota	55.85	37.3
Oregon	46.2	40
South Carolina	27.69	16.9 to 23.5
West Virginia	25.48	19.4 to 24.8
Wisconsin	40.46	40.8
Wyoming	30.29	18.6 to 22

States Reporting Interruptible (5000T) higher than No. 6 oil

Illinois	34.33	26 to 28
Massachusetts	25.00	24.13
North Dakota	49.27	37.3
Oregon	41	40

Table 88 - GAS METRIC CONVERSION

The following table was initially prepared by the NARUC Staff Subcommittee on Gas. In January, 1981 the NARUC staff forwarded the questionnaire and accompanying table to each regulatory agency for corrections or additions necessary to accurately reflect the information as of December 31, 1980. The questionnaire used to obtain the information is reproduced below.

QUESTIONS

NAME OF STATE	1		2		3		4	
	Yes	No	Yes	None	Yes	No	Yes	No Ans.
Alabama		X		X		X		None
Alaska		X		X		X		X
Arizona		X		X		X		X
Arkansas		X		X		X		X
California	X			X	X			X
Colorado		X		X		X		None
Connecticut		X		X		X		X
Delaware		X		X		X		X
Florida		X		X		X	4	
Georgia	X		X			X		X
Hawaii								
Idaho		X		X		X		X
Illinois	X			X		X	X	
Indiana		X		X		X		X
Iowa		X		X		X		X
Kansas		X		X		X		X
Kentucky		X		X		X	X	
Louisiana		X		X		X	4	
Maine								
Maryland		X		X		X	1	
Massachusetts								
Michigan		X		X		X	X	
Minnesota								
Mississippi		X		X		X		X
Montana								
Nebraska		X		X		X		None
Nevada		X		X		X		X
New Hampshire		X		X		X		None
New Jersey								
New Mexico		X		X		X		None
New York								X
North Carolina		X		X		X		None
North Dakota								
Ohio								None
Oklahoma		X		X		X		None
Oregon	X		X			X	X	
Pennsylvania		X		X		X		None
Rhode Island		X		X		X		X
South Carolina		X		X		X		X
South Dakota		X		X		X	X	
Tennessee	X		X			X		None
Texas	X		X			X		X
Utah	X			X		X		X
Vermont		X						
Virginia		X		X		X		
Washington	X		X		X		X	
West Virginia		X		X		X		X
Wisconsin		X		X		X		X
Wyoming		X		X		X		None

QUESTIONS

OUT OF STATE	1		2		3		4	
	Yes	No	Yes	None	Yes	No	Yes	No Ans.
District of Columbia		X		X		X		None
Guam		X		X		X		None
Jamaica								
Ontario EB	X		X			X		None
Puerto Rico	X			X		X		None
Virgin Islands								

1. Does your State have a central office in charge of metric conversion? If so, please provide address.
2. Who in your Commission is responsible for metric conversion? Please provide name and address.
3. Are other State agencies responsible for gas metric conversion? If so, provide address.
4. List Commission forms being used which would require metric conversion.

Note: Summarizations of the above questions follows.

Table 88 - GAS METRIC CONVERSION
(Continued)

Questionnaire Summarizations

Question No. 1 - Does your state have a central office in charge of metric conversion? If yes, provide address.

California
Barbara Bloch (Manager)
The Metric Conversion Council
8500 Fruitvale Road
Sacramento, California 95826

Georgia
Mr. Gordon Harrison
Office of Planning and Budget
Atlanta, Georgia 30334

Illinois
Mr. Robert Jones
Chief of Project Management Section
Bureau of Operations Administration
Illinois Department of Transportation
2300 South Dirkson Parkway
Springfield, Illinois

Ontario, Canada
Interministerial Committee on
National Standards and Specifications Metric Office, 900 Bay Street
5th Floor, Suite 548
Toronto, Ontario

Oregon
Metric Conversion Study Committee
Leonard Kunzman, Chairman
State Department of Agriculture
Agriculture Building
Salem, Oregon 97310

Puerto Rico
Hon. Carmen Pesquera de Busquets
Secretary
Department of Consumer Affairs
P. O. Box 41059
Santurce, Puerto Rico 00940
and
Hon. Carlos E. Chardon, Secretary
Department of Education
P. O. Box 759
Hato Rey, Puerto Rico 00919

Tennessee
Mr. Robert Reeves, Director
Food and Drug Division
State of Tennessee Department of Agriculture
Ellington Agricultural Center
P. O. Box 40627
Nashville, Tennessee 37204

Texas
Hon. William Clements
Governor of Texas

Utah
State Board of Education
Technical Assistance Division
250 East 500 South
Salt Lake City, Utah 84111

Washington
Departmental Level of
Washington Utilities & Transportation Commission
Highways - License Building
Olympia, Washington 98504

Question No. 2 - Who in your Commission is responsible for metric conversion? Provide name and address.

Georgia
B. G. Collier
244 Washington Street, S.W.
Atlanta, Georgia 30334

Oregon
Sallie Goggins, PUC
Labor & Industries Building
Salem, Oregon 97310

Ontario, Canada
Mr. D. D. McLean
Director of Operations
Ontario Energy Board
9th Floor, Carlton Street
Toronto, Ontario, Canada
M5B 1J2

Tennessee
Mr. Fred A. Joyner
Director of Engineering
Tennessee Public Service Commission
C1-104 Cordell Hull Building
Nashville, Tennessee 31219

Texas
Hon. James E. Nugent, Chairman
Railroad Commission of Texas
Drawer 12967, Capitol Station
Austin, Texas 78711

Washington
Mr. Lester L. Leslie, Utilities Engr.
Washington Utilities and Transportation Commission
Highways - License Building
Olympia, Washington 98504

Question No. 3 - Are other State agencies responsible for gas metric conversion? If so, provide address.

California
Energy Commission
1111 Howe Avenue
Sacramento, California 98525

Washington
Mr. Eldon Egbers
Supv., Mathematics & Metrics
Supt. of Public Instructions
Old Capitol Building
Olympia, Washington 98504

and

Mr. John H. Lewis, Chief
Weights and Measures Section
Department of Agriculture
406 General Administration Building
Olympia, Washington 98504

Question No. 4 - List Commission forms being used which would require metric conversion.

Florida
Annual Reports, Fuel Adjustment Calculation
Tariff Filings - utilities
Engineering Reports: electrical, water, gas

Kentucky
Too numerous to list.

Louisiana
Fuel Adjustment Calculation
Annual Reports
Tariff Filings: gas, water
Odorization Reports

Maryland
Monthly report to PSC of Maryland (gas service).

Michigan
A very long list was submitted.

Oregon
Numerous lists dealing with rates and tariffs.

South Dakota
Annual (FPC Forms 1, 2) and monthly financial reports
PGA factor quarterly filings

Tennessee
Annual Reports, NARUC Manual, Tariffs
Pipeline Safety Forms

Texas
Too numerous to list.

Washington
Numerous list submitted.

SECTION T

WATER AND SEWERAGE

Table 89 shows the number of water and sewer utilities regulated (investor and municipal), the number of combined water and sewer utilities, and the minimum criteria for an agency's regulation.

Table 90 contains information on uniform system of accounts for water and sewer utilities.

Table 91 contains statistics for all privately owned water utilities under agency jurisdiction. The data includes plant, revenues and expenses, customers, average residential use, average residential cost per M-gallons, average residential monthly bill, and gross plant investment per customer.

Table 89 - REGULATION OF WATER AND SEWER UTILITIES

Agency	Number of Regulated Water Utilities		Number of Regulated Sewer Utilities		No. of Combined Water & Sewer	Minimum Criteria for Regulation
	Investor	Municipal	Investor	Municipal		
Alabama PSC	17	N/A	N/A	N/A	0	None
Alaska PUC	24	34	3	26	2	10 Customers
Alberta PUB	7	253 1/	0	255 1/	0	
Arizona CC	475	N/A	19	N/A	3	None
Arkansas PSC	12	N/A	2	N/A	1	None
California PUC	346	N/A	18	N/A	6 9/	None
Colorado PUC	12	N/A	N/A	N/A	0	None
Connecticut DPUC	106	N/A		N/A	2	50 Customers (water), None (sewer) 6/
Delaware PSC	14	N/A	N/A	N/A	0	None
District of Columbia PSC	0	0	0	0	0	
Florida PSC	260	N/A	235	N/A	170	101 Persons - 30 Connections
Georgia PSC 3/	-	-	-	-	-	-
Guam PUC					1	None
Hawaii PUC	8	N/A	3	N/A	1	None
Idaho PUC	22	N/A	N/A	N/A	0	None
Illinois CC	73	N/A	18	N/A	38	None
Indiana PSC	123	360	145	3/	24	None
Iowa SCC	15	N/A	N/A	N/A	N/A	None
Kansas SCC	7	0	N/A	N/A	N/A	None
Kentucky PSC	46	184	204	18	17	None
Louisiana PSC	144	-	147	-	61	10 Customers
Maine PUC	61	90	N/A	N/A	0	None
Maryland PSC	60	0	16	0	14	None
Massachusetts DPU	51	N/A	N/A	N/A	N/A	None
Michigan PSC	18	N/A	N/A	N/A	N/A	75 Customers
Minnesota PUC 3/	-	-	-	-	-	-
Mississippi PSC	108	45 4/	78	2	9	None
Missouri PSC	75	N/A	73	N/A	21 2/	2 Customers - Water 25 Customers - Sewer
Montana PSC	27	107	0	90	0	None
Nebraska PSC 3/	-	-	-	-	-	-
Nevada PSC	13	N/A	2	N/A	0	25 Customers and $11,000 Revenue
New Hampshire PUC	31	11	0	0	0	10 Customers
New Jersey BPU	88	182	22	N/A	1 2/	None
New Mexico PSC	30	3 5/	N/A	N/A	N/A	None
New York PSC	491	N/A	N/A	N/A	N/A	7/
North Carolina UC	343	N/A	9	N/A	45	10 Customers
North Dakota PSC 3/	0	N/A	0	N/A	0	
Nova Scotia PUB	0	80	0	0	0	Obligation to serve public
Ohio PUC	42	N/A	10	N/A	9	None
Oklahoma CC	46	-	-	-	-	None
Ontario EB 3/	0	0	0	0	0	
Oregon PUC	25	N/A	N/A	N/A	N/A	200 Customers or $20,000 Revenue
Pennsylvania PUC	345	86	57	7	0	None
Puerto Rico PSC	1	0	0	0	0	
Quebec EIB 3/	0	0	0	0	0	
Quebec PSB 3/	0	0	0	0	0	
Rhode Island PUC	8	4	N/A	N/A	N/A	None
South Carolina PSC	52	N/A	75	N/A	41	None
South Dakota 3/	-	-	-	-	-	
Tennessee PSC	13	N/A	5	N/A	2	None
Texas PUC	445	448 8/	78	405 8/	450 est.	None
Utah PSC	18	N/A	-	N/A	-	None
Vermont PSB	71	N/A	N/A	N/A	0	None
Virgin Islands PSC	1	0	0	0	0	
Virginia SCC	73	N/A	11	N/A	12	50 Customers
Washington UTC	55	N/A	N/A	N/A	N/A	60 Customers
West Virginia PSC	70	256	28	155	36	None - Water, Sewer - 25 Customers
Wisconsin PSC	15	541	0	-	105	None
Wyoming PSC	17	0	N/A	N/A	N/A	None

N/A (Not Applicable)

Footnotes - Table 89 - REGULATION OF WATER AND SEWER UTILITIES

1/ Partial jurisdiction.
2/ Included in sewer total.
3/ Does not regulate.
4/ Districts - 8.
5/ Sanitation districts. No jurisdiction except for filing of an annual report with the Commission. See Public Service Law Sec. 89(1).
6/ Whose treated effluent is discharged into any waterway of the state.
7/ Commission in process of removing 45 homeowners associations from its jurisdiction.
8/ Optional certification only.
9/ Included in water and sewer totals.

Table 90 UNIFORM SYSTEM OF ACCOUNTS FOR WATER AND SEWER UTILITIES

AGENCY	Has your Agency prescribed a Uniform System of Accounts (USOA) for water and sewer utilities? Please list system prescribed.	
	Water	Sewer
ALABAMA PSC	NARUC USOA	No Jurisdiction
ALASKA PUC	NARUC USOA	No USOA Prescribed 4/
ALBERTA PUB	No USOA Prescribed	No USOA Prescribed
ARIZONA CC	NARUC USOA	NARUC USOA
ARKANSAS PSC	NARUC USOA	NARUC USOA
CALIFORNIA PUC	Own USOA 1/	No USOA Prescribed
COLORADO PUC	NARUC USOA	Not Applicable
CONNECTICUT DPUC	NARUC USOA (with modifications)	NARUC USOA (with modifications)
DELAWARE PSC	NARUC USOA	No Jurisdiction
D.C. PSC	No Jurisdiction	No Jurisdiction
FLORIDA PSC	NARUC USOA	NARUC USOA
GEORGIA PSC	No Jurisdiction	No Jurisdiction
GUAM PUC	No USOA Prescribed	No USOA Prescribed
HAWAII PUC	No USOA Prescribed 2/	No USOA Prescribed 2/
IDAHO PUC	NARUC USOA	No Jurisdiction
ILLINOIS CC	NARUC USOA (with modifications)	No USOA Prescribed
INDIANA PSC	NARUC USOA	NARUC USOA 3/
IOWA SCC	NARUC USOA	No Jurisdiction
KANSAS SCC	NARUC USOA (with modifications)	No Jurisdiction
KENTUCKY PSC	NARUC USOA	NARUC USOA
LOUISIANA PSC	NARUC USOA (with modifications)	NARUC USOA (with modifications)
MAINE PUC	Own USOA	No Jurisdiction
MARYLAND PSC	NARUC USOA	NARUC USOA
MASSACHUSETTS DPU	Own USOA	No Jurisdiction
MICHIGAN PSC	NARUC USOA (with modifications)	No Jurisdiction
MINNESOTA PUC	No Jurisdiction	No Jurisdiction
MISSISSIPPI PSC	No USOA Prescribed	No USOA Prescribed
MISSOURI PSC	NARUC USOA	NARUC USOA
MONTANA PSC	No USOA Prescribed	No USOA Prescribed
NEBRASKA PSC	No Jurisdiction	No Jurisdiction
NEVADA PSC	NARUC USOA (with modifications)	NARUC USOA (with modifications)
NEW HAMPSHIRE PUC	NARUC USOA (with modifications)	No Jurisdiction
NEW JERSEY BPU	NARUC USOA	Own USOA
NEW MEXICO PSC	NARUC USOA	No Jurisdiction
NEW YORK PSC	Own USOA	No Jurisdiction
NORTH CAROLINA UC	NARUC USOA	Own USOA
NORTH DAKOTA PSC	No Jurisdiction	No Jurisdiction
NOVA SCOTIA PUB	Own USOA	No Jurisdiction
OHIO PUC	NARUC USOA	No USOA Prescribed 4/
OKLAHOMA CC	NARUC USOA	No Jurisdiction
OREGON PUC	NARUC USOA	No Jurisdiction
PENNSYLVANIA PUC	NARUC USOA (with modifications)	NARUC USOA (with modifications)
PUERTO RICO PSC		No Jurisdiction
RHODE ISLAND PUC	NARUC USOA	No Jurisdiction
SOUTH CAROLINA PSC	NARUC USOA	NARUC USOA
SOUTH DAKOTA PUC	No Jurisdiction	No Jurisdiction
TENNESSEE PSC	NARUC USOA	NARUC USOA
TEXAS PUC	NARUC USOA	NARUC USOA
UTAH PSC	NARUC USOA 3/	
VERMONT PSB	NARUC USOA (with modifications)	No Jurisdiction
VIRGIN ISLANDS PSC	No USOA Prescribed	No Jurisdiction
VIRGINIA SCC	NARUC USOA	NARUC USOA
WASHINGTON UTC	NARUC USOA	No Jurisdiction
WEST VIRGINIA PSC	NARUC USOA	Own USOA
WISCONSIN PSC	NARUC USOA (with modifications)	Wisconsin Designed System
WYOMING PSC	NARUC USOA (with modifications)	No Jurisdiction

1/ Class A, B, and C--effective January 1, 1955. Class D - effective January 1, 1966.
2/ Currently in consideration for rulemaking.
3/ Class C and D only.
4/ No system prescribed in regulations, however, we refer to NARUC USOA.

Table 91 - COMPOSITE OF STATISTICS FOR ALL PRIVATELY OWNED WATER UTILITIES UNDER AGENCY JURISDICTION
(As of December 31, 1980, unless otherwise noted)

	Plant - Intrastate Only (000 omitted)								Revenues and Expenses - Intrastate Only (000 omitted)										
						Less:												
AGENCY	Plant in Service	Construction Work in Progress	Plant Acquisition Adjustment	Plant Held for Future Use	Materials and Supplies	Depreciation and Amortization Reserves	Contributions in Aid of Construction	Net Book Costs	Operating Revenues	Depreciation and Amortization Expenses	Income Taxes	Other Taxes	Other Operating Expenses	Total Operating Expenses	Net Operating Income	Other Income	Other Deductions	Net Income
ALA. PSC																		
ALAS. PUC 1/	27,597	342	(121)		90	6,324	14,358	7,226	2,760	300	132		1,216	1,648	1,112	112	774	450
ARIZ. CC	104,119	2,049	62	90	924	15,858	3,895	87,491	21,157	2,183	2,098	2,935	9,229	16,445	4,713	898	1,678	3,933
ARK. PSC	2,426	300			21	555	329	1,863	481	60	37	30	263	390	91	9	55	45
CAL. PUC 2/	763,879	13,999	6,886	203	4,512	191,397	47,270	550,812	180,890	14,181	5,335	9,372	115,413	144,301	36,589	9,862	18,783	27,668
COL. PUC	2,617		813		4	817	1,208	1,409	716	129	2	61	729	921	(205)	81	162	(288)
CONN. DPUC																		
DEL. PSC	54,200	54				660		53,594	54,102	1,081	1,343	884	5,173	8,481	5,621	33	4,166	1,488
D.C. PSC	Not applicable.																	
FLA. PSC	266,677	16,254	72	1,180	1,982	29,876	89,025	167,264	34,984	4,225	1,785	2,684	20,161	28,855	6,129	2,976	7,514	1,591
GA. PSC																		
HI. PUC																		
IDA. PUC																		
ILL. CC																		
IND. PSC	344,596	3,991	1,599	558	3,194	65,446	20,570	267,922	79,217	5,777	10,880	5,786	36,843	59,286	19,931	2,952	9,675	13,208
IOWA SCC	27,048	71		107	101	5,211	39	22,077	6,392	371	(76)	694	3,508	4,497	1,895	27	1,416	506
KAN. SCC	5,470	3			8	2,218		3,263	1,837	109	69	115	1,344	1,637	200		11	189
KY. PSC	74,241	2,780	(1,551)	73	466	11,609	5,811	58,589	14,619	1,139	1,069	659	7,333	10,200	4,419	6	2,578	1,847
LA. PSC	Data not summarized.																	
ME. PUC	30,666	356		3	431	7,539	1,368	22,549	6,819	448	329	788	3,916	5,481	1,338	898	1,304	932
MD. PSC	6,122	9			32	1,501	568	4,094	1,199	126	12	76	833	1,047	152	22	126	48
MASS. DPU																		
MICH. PSC																		
MINN. PUC	Not applicable.																	
MISS. PSC																		
MO. PSC																		
MONT. PSC	41,229								6,736									
NEB. PSC																		
NEV. PSC	6,388		(18)		869	1,367	423	5,449	1,124	178	70	76	1,050	1,374	(250)	12	96	(334)
N.H. PUC	35,282	13			340	5,682	3,092	26,861	7,005	653	476	944	2,876	4,949	2,056	205	1,309	952
N.J. BPU	657,962	15,602	2,003	1,002	4,437	145,395	36,955	498,656	173,810	10,375	11,441	24,864	89,576	136,256	37,554	4,090	21,715	19,929
N.M. PSC	80,108	5,244	-0-	1,683	666	11,673	1,668	74,360	10,811	1,432	267	559	6,355	8,613	2,198	375	345	2,228
N.Y. PSC 5/	233,705	3,623	1,272	294	1,779	56,932		183,740	81,497	3,561	3,149	22,515	35,304	64,530	16,967	921	9,861	8,027
N.C. UC	47,981		9,548 7/			9,836 7/	11,851 7/	35,842	7,372	1,171 7/	111 7/	733 7/	5,433 7/	7,448 7/	(76)	192 7/		116
N.D. PSC	Not applicable.																	
OHIO PUC	108,649	1,552	(559)	206	608	20,589	21,529	68,338	23,201	1,417	528	3,266	14,571	19,782	3,419	798	3,093 8/	1,124
OKLA. CC																		
ORE. PUC	26,775	1,320	135	13	330	5,354	2,750	20,469	4,388	607	219	211	2,297	3,334	1,054			1,054
PA. PUC 9/	685,206	5,127	15,656	2,424	3,745	84,758	70,210	557,199	154,752	7,160	6,955	12,520	85,534	112,169	42,583	1,562	19,291	24,854
R.I. PUC	12,347	114		52	114	2,942	1,089	8,596	2,907	167	(273)	496	1,817	2,405	502	24	629	(103)
S.C. PSC	47,413	-0-	1,340	-0-	71	6,468	8,271	34,085	5,574	663	35	403	4,307	5,408	166	29	323	(128)
S.D. PUC																		
TENN. PSC	63,809	66	(715)		313	10,941	4,278	48,254	13,334	1,023	146	1,621	7,109	9,899	3,435	107	2,462	1,080
TEX. PUC 13/	27,841				156	5,613		22,384	5,646	546	118	283	1,977					
UTAH PSC	1,969,995				3,290	765,417		1,207,868	424,042	115,392	800	33,755	513,742	663,689	239,647	34,028	11,689	217,308
VT. PSB																		
VA. SCC	56,424	190	141	17	324	9,278	19,597	28,221	11,720	908	25	836	8,616	10,384	1,336	1,000	1,611	725
WASH. UTC																		
W.VA. PSC	128,432 14/								31,373	1,890	4,967		15,819	22,676	8,697			
WISC. PSC									4,102	368	123	317	2,627	3,435	667			
WYO. PSC	16,948				300	2,475		14,773	2,765	348	3		1,649	2,000	765			

Table 91 - COMPOSITE OF STATISTICS FOR ALL PRIVATELY OWNED WATER UTILITIES UNDER AGENCY JURISDICTION (Continued)
(As of December 31, 1980, unless otherwise noted)

AGENCY	Customers (Intrastate Only)					Other Statistics (Intrastate Only)			
	Residential Yearly Average	Commercial Yearly Average	Industrial Yearly Average	Others-Yearly Average	Total	Avg. Annual Residential Use M - Gallons	Avg. Residential Cost Per M-Gallons	Avg. Residential Monthly Bill ($)	Gross Plant Investment Per Customer ($)
ALABAMA PSC									
ALASKA PUC 1/	10,543			186	10,729			20.05	2,572.24
ARIZONA CC	88,054	3,984	78	250	92,366	139.79	1.64	16.12	1,172.00
ARKANSAS PSC	2,805	274	10	110	3,199	61	1.54	9.44	928.00
CALIFORNIA PUC 2/					1,024,250				746.00
COLORADO PUC	4,655		1					11.12	897.00
CONNECTICUT DPUC									
DELAWARE PSC									
D.C. PSC	Not applicable.								
FLORIDA PSC	133,755	9,807	10	4,590	148,162	104.41	1.23	9.93	1,799.00
GEORGIA PSC									
HAWAII PUC									
IDAHO PUC									
ILLINOIS CC									
INDIANA PSC	344,873	34,132	1,912	5,940	387,532 3/				
IOWA SCC	45,245	3,852	115	544	49,756	65.35	1.35	7.34	543.61
KANSAS SCC	10,842	1,109		26	11,977	122	1.08	8.78	272.00
KENTUCKY PSC	76,073	7,439	118	1,077	84,707	73	1.45	8.83	891.80
LOUISIANA PSC	Data not summarized.								
MAINE PUC	35,246 4/	4,153 4/	214 4/	590 4/	40,203 4/				763.00
MARYLAND PSC	7,617	441	2	60	8,120	63	1.93	10.13	754.56
MASSACHUSETTS DPU									
MICHIGAN PSC									
MINNESOTA PUC	Not applicable.								
MISSISSIPPI PSC									
MISSOURI PSC									
MONTANA PSC								12.00	
NEBRASKA PSC									
NEVADA PSC	Information not available in sufficient quantity to be accurately included in this report.								
NEW HAMPSHIRE PUC	28,427	123	483	202	29,235		1.84	12.21	1,207.00
NEW JERSEY BPU					818,133				826.97
NEW MEXICO PSC	38,271			5,145	43,416	119			2,093.00
NEW YORK PSC	Customers are not classified in this manner.							6/	696.87
NORTH CAROLINA UC	77,954					72	1.31	7.86	606.00
NORTH DAKOTA PSC	Not applicable.								
OHIO PUC					136,902				802.38
OKLAHOMA CC									
OREGON PUC									
PENNSYLVANIA PUC 9/	703,184 10/	54,159 10/	3,601 10/	3,257 10/	11/	62.1 12/	1.96 12/	10.15 12/	785.00
RHODE ISLAND PUC	14,976	2,436	36	323	17,771	51	1.95	7.16	694.78
SOUTH CAROLINA PSC	Information not available.								
SOUTH DAKOTA PUC									
TENNESSEE PSC	59,317	5,351	193	1,002	65,863	62.64	1.43	7.48	968.81
TEXAS PUC 13/					32,460				858.00
UTAH PSC					4,200			8.41	470.00
VERMONT PSB									
VIRGINIA SCC	45,649	3,979	33	240	49,901			9.18	1,131.00
WASHINGTON UTC									
WEST VIRGINIA PSC					152,076				
WISCONSIN PSC	24,942	2,043	127	204	27,316	65	1.31	7.04	741.00
WYOMING PSC									

Footnotes - Table 91

COMPOSITE OF STATISTICS FOR ALL PRIVATELY OWNED WATER UTILITIES UNDER AGENCY JURISDICTION

1/ Statistics for Central Alaska Utilities.
2/ Statistics for ten major privately owned water utilities.
3/ Includes 675 customers not segregated.
4/ Year-end customers.
5/ Composite of statistics systemwide for Class A and B water utilities.
6/ Average monthly bill for metered general customer--$20.14; average monthly bill for unmetered customer--$11.72.
7/ Estimated.
8/ Includes $2,992 interest charges.
9/ Statistics for Class A, B and C companies.
10/ Metered customers.
11/ Metered customers--764,201; flat-rate customers--109,165; total customers--873,366.
12/ Determined by Class A and B companies only. Data for Class C and D is not provided for in PUC Annual Report forms.
13/ Statistics for water utilities with operating revenues in excess of $300,000.
14/ Gross utility plant.

PART IV

NATIONAL TABLES ON TRANSPORTATION REGULATION

Part IV is composed of national tables listing jurisdictional and other general aspects of transportation regulation by the State and Federal agencies.

The tables include information on air carriers, motor carriers, and railroads.

Table 115 shows agency jurisdictional involvement in highway-railroad crossings, as well as additional information, comments and explanatory notes.

Table 117 lists prescribed systems of accounts for transportation companies.

Table 92 - REGULATION OF AIR TRANSPORTATION

AGENCY	Scope of Agency Regulation of Air Transportation -																
	Issuance of certificates or permits for service	Flight schedules	Quality of service	Discontinuance of service	Rates	Safety	Accounting	Security issues	Mergers and acquisitions	Bodily injury and property damage liability insurance	Cargo insurance	Reporting to agency	Investigation of accidents	Licensing of pilots	Licensing of airfields	Regulation of airfields	Other
CAB 32/	Yes	No	Yes	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Yes	No	No	No	No	
ALABAMA PSC 48/	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	Yes	Yes	No	No	No	No	
ALASKA TC	Yes	No	Yes	Yes	Yes	No	27/	No	Yes	Yes	Yes	Yes	No	No	No	No	
ARIZONA CC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
ARKANSAS TC	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	
CALIFORNIA PUC 21/	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No 2/	No	
COLORADO PUC 1/	Yes	Yes	Yes	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	No	No	No	No	
CONNECTICUT DOT 4/																	
DELAWARE TA	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	
FLORIDA PSC 5/	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
GEORGIA PSC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
HAWAII PUC	No	No	No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	
IDAHO PUC 9/	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	No	No	
ILLINOIS DOT 6/	Yes	Yes	No	Yes	Yes	Yes	Yes	No	Yes	Required	No	Yes	Yes	No	Yes	Yes	
INDIANA AC 7/	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes 37/	No	Yes	Yes	
IOWA TRB	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
KANSAS CC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
KENTUCKY DOT	No																
LOUISIANA DTD 3/	Yes	Yes	yes	Yes	No	Yes	Yes	No	Yes	Yes	No	Yes	No				
MAINE DOT 10/	No	No		No	No	Yes		No					Yes	No	Yes	Yes	
MARYLAND PSC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
MASSACHUSETTS AC 11/	No	No	No	No	No	Yes	No	No	No	No	No	No	Yes	No	Yes	Yes	
MICHIGAN DOT	Yes	Yes	Yes	Yes	No	Yes	Yes	No	No	Yes	No	Yes	No	No	Yes	Yes	Yes
MICHIGAN PSC	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	
MINNESOTA DOT 12/	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes	13/
MISSISSIPPI PSC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
MISSOURI DOT 14/	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
MONTANA AD 39/	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No	Yes	No	Yes	No	No	
NEBRASKA PSC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	No	No	38/
NEVADA PSC																	
NEW HAMPSHIRE PUC	Yes 15/	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
NEW JERSEY DOT																	
NEW MEXICO SCC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
NEW YORK DOT	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	
NORTH CAROLINA UC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
NORTH DAKOTA AC 41/	Yes	Yes	Yes	Yes	Yes	Yes 42/	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	43/
OHIO DOT 8/																	
OKLAHOMA CC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
OREGON PUC 21/	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
PENNSYLVANIA PUC	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	
PUERTO RICO PSC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
RHODE ISLAND PUC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	
SOUTH CAROLINA AC 16/	Yes		Yes	Yes		Yes			Yes	Yes		Yes	Yes				
SOUTH DAKOTA PUC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
TENNESSEE PSC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
TEXAS AC	Yes	No	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	No	No	
UTAH PSC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
VERMONT AT 18/																	
VIRGIN ISLANDS PSC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
VIRGINIA SCC	Yes	Yes	Yes	Yes	Yes	Yes				Yes	Yes	Yes	Yes	Yes	Yes	Yes	
WASHINGTON STATE AC 20/																	
WEST VIRGINIA PSC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
WISCONSIN TC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
WYOMING PSC	Yes	Yes	Yes	Yes	Yes	No 28/	Yes	No	Yes	No 28/	No 28/	Yes	Yes 19/	No 28/	No 28/	No 28/	

Table 92 - REGULATION OF AIR TRANSPORTATION (Continued)

AGENCY	Types of Carriers Regulated by Agency -							Agency authorized to seek intervention or other participation in proceedings of the Civil Aeronautics Board	Citation of the statute or legal authority to regulate the foregoing	Adoption of NARUC Model Act		Adoption of NARUC Model Rules		Willing to assist FAA with safety
	Passenger	Cargo	Trunk line carriers	Feeder or local service lines	Third level schedule carriers	Nonschedule air taxis	Charter carriers			Substantially in full	Or in part	Substantially in full	Or in part	
CAB 32/	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	49 U.S.C., XX 1301 et. seq.	N/A	N/A	N/A	N/A	Yes
ALABAMA PSC 48/								Yes	Ch. 37-9, Alabama Code	No		No		No
ALASKA TC	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Title 2, Ch. 5 Alaska Statutes, Alaska Air Commerce Act, 1960		Yes		Yes	Yes
ARIZONA CC	No	No	No	No	No	No	No	No	No Jurisdiction	No	No	No	No	
ARKANSAS TC	Yes	No	No	No	No	No	No	No	Act 252 of 1945	No		No		No
CALIFORNIA PUC 21/	22/	22/	22/	22/		22/	22/	Yes	24/	Yes			Yes	Yes
COLORADO PUC 1/	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	40-1-102, Col. Rev. Stats. 1973	No		No	Yes	Yes
CONNECTICUT DOT 4/														
DELAWARE TA	No	No	No	No	No	No	No	No		No		No		Yes
FLORIDA PSC 5/	No	No	No	No	No	No	No	No						
GEORGIA PSC	No	No	No	No	No	No	No	No	N/A	N/A	N/A	N/A	N/A	N/A
HAWAII PUC	No	No	No	No		No	No	Yes	Ch. 269, Hawaii Rev. Stats.	No		No		Yes
IDAHO PUC 9/	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Ch. 11, Title 61, I.C.	No		No		N/A
ILLINOIS DOT 6/	Yes	No	No	No	Yes	Yes	No	Yes	Ill. Air Carriers Act, Ch. 15 1/2, Sec. 503-519 of Illinois Revised Statutes	No		No		29/
INDIANA AC 7/	No	No	No	No	No	No	No	Yes		No		No		Yes
IOWA TRB	No	No	No	No	No	No	No	Yes	Ch. 307.18(b), 328.19 Code of Iowa 1979	No		No		No
KANSAS CC	No	No	No	No	No	No	No	Yes		No		No		Yes
KENTUCKY DOT														
LOUISIANA DTD 3/	Yes	Yes	No	No	Yes	No	No	Yes		No	Yes	No		Yes
MAINE DOT 10/	No	No	No	No	No	No	No	Yes	Title 6 MRSA					
MARYLAND PSC	Yes	Yes	No	Yes	Yes	No	No	Yes	Article 78, Ann. Code of Md.	No	No	No	No	Yes
MASSACHUSETTS AC 11/	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Gen. laws, Ch. 90 Sec. 39, 39B, 40, 41, 44, 47, and 48	No		Yes		Yes
MICHIGAN DOT	Yes	No	No	Yes	Yes	No	No	Yes	Aeronautics Code of the State of Michigan, Act 327, 1945	No	No	No	No	Yes
MICHIGAN PSC	No	No	No	No	No	No	No	No		No		No		No
MINNESOTA DOT 12/			No	No	Yes 23/	Yes 23/	No	Yes	Minn. Stats., Ch. 360					Yes
MISSISSIPPI PSC	No	No	No	No	No	No	No	No	N/A	N/A	N/A	N/A	N/A	
MISSOURI DOT 14/	No	No	No	No	No	No	No	Yes		No		No		Yes
MONTANA AD 39/	Yes	No	No	No	Yes	No	No	Yes	Mont. Aeronautics Division Regulation 7-101	No		No		
NEBRASKA PSC 17/	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	25/	No		No		
NEVADA PSC										No	No	No	No	30/
NEW HAMPSHIRE PUC	Yes	Yes	No	Yes	No	No	No	No	RSA 422:24-a	No	No	No	No	31/
NEW JERSEY DOT														
NEW MEXICO SCC														
NEW YORK DOT	No	No	No	No	No	No	No	Yes		No	No	No	No	Yes
NORTH CAROLINA UC	No	No	No	No	No	No	No	No	N/A	N/A	N/A	N/A	N/A	N/A
NORTH DAKOTA AC 41/	Yes 44/	Yes 44/	No 45/	No 45/	Yes	No 46/	No 47/	Yes	Secs. 2-05-15; 2-05-15.1; 2-05-16; 2-05-17 and 2-05-13 of the N.D. Century Code	No		No		Yes
OHIO DOT 8/														
OKLAHOMA CC	No	No	No	No	No	No	No	No	N/A	N/A	N/A	N/A	N/A	N/A
OREGON PUC 21/	No	No	No	No	No	No	No	Yes						Yes
PENNSYLVANIA PUC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Title 52 Pennsylvania Code	No 33/	No	No	34/	35/
PUERTO RICO PSC	No	No	No	No	No	No	No	No	Act 109, June 28, 1962, as amended, Article 2(K)	No	No	No	No	Yes
RHODE ISLAND PUC	Yes	Yes	Yes	Yes	No	No	No	No	R.I. General Laws, Sec. 39-11-1 to 39-11-27	Yes		Yes		No
SOUTH CAROLINA AC 16/	Yes							Yes	Sec. 2-81, Uniform State Law for Aeronautics	No		No		Yes
SOUTH DAKOTA PUC	No	No	No	No	No	No	No	No	N/A	N/A	N/A	N/A	N/A	N/A
TENNESSEE PSC	No	No	No	No	No	No	No	No	N/A	N/A	N/A	N/A	N/A	N/A
TEXAS AC	Yes	No	No	No	Yes	No	No	Yes	Art. 46 c-1, et. seq. Vernon's Texas Civil Statutes	No	No	No	No	Yes
UTAH PSC	No	No	No	No	No	No	No	No		No	No	No	No	No
VERMONT AT 18/								Yes	Title 5, Vt. Stats. Annotated, Ch. 1 - 5	No	No	No	No	Yes
VIRGIN ISLANDS PSC	No	No	No	No	No	No	No	No	N/A	N/A	N/A	N/A	N/A	N/A
VIRGINIA SCC 40/	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	26/	No	No	No	No	Yes
WASHINGTON STATE AC 20/														
WEST VIRGINIA PSC	No	No	No	No	No	No	No	No						
WISCONSIN TC	No	No	No	No	No	No	No	No						
WYOMING PSC	Yes	Yes	No	No	Yes	No	No	Yes	Secs. 37-236-238 Wyo. Statutes, 1957, as amended	No		No		36/

Footnotes - Table 92 - Regulation of Air Transportation

1/ Where a "Yes" answer is given it applies only to those carriers who have no Federal Authority.
2/ Licensing of airfields performed by California Department of Transportation.
3/ Louisiana Department of Transportation and Development, Office of Aviation, P.O. Box 44245, Baton Rouge, Louisiana 70804.
4/ Connecticut Department of Transportation -- Bureau of Aeronautics, 24 Wollcott Hill Road, Wethersfield, Connecticut 06109. There are no airlines incorporated in the state which furnish intrastate service.
5/ Commission authority to regulate air transportation repealed by Ch. 76-180, as amended by Ch. 77-457, Laws of Florida.
6/ Illinois Department of Transportation, Division of Aeronautics, Capitol Airport, Box 218, Springfield, Illinois 62705.
7/ Aeronautics Commission of Indiana, Room 1025, State Office Building, 100 North Senate Avenue, Indianapolis, Indiana 46204.
8/ Limited regulation in Ohio Department of Transportation.
9/ Does not apply to carriers that have Federal Certificates.
10/ Maine Department of Transportation, State Office Building, Augusta, Maine 04330.
11/ Massachusetts Aeronautics Commission, Boston-Logan Airport, East Boston, Massachusetts 02128.
12/ Minnesota Department of Transportation, Transportation Building, Aeronautics Division, St. Paul, Minnesota 55155.
13/ All commuter air carriers must have a commercial operator's license.
14/ Missouri Department of Transportation P.O. Box 1250, Jefferson City, Missouri 65101.
15/ The PUC only has statutory jurisdiction for issuance of certificates or permits for service for aircraft of less than 12,500 lbs., gross weight only.
16/ South Carolina Aeronautics Commission, P.O. Box 1769, Columbia, South Carolina 29202.
17/ See Pioneer Airways, Inc. v. City of Kearney 256 M.W. 2d 324 (1977).
18/ State of Vermont, Vermont Transportation Board, Montpelier, Vermont 05602 - telephone - (802) 828-2828. The Vermont Transportation Board has the authority to regulate intrastate air transportation. The authority is broad and could conveivably cover all of the aspects cited. We do not, however, regulate an intrastate carrier nor do we contemplate such regulation since the state is so small.
19/ Joint authority with Wyoming Aeronautics Commission.
20/ Washington State Aeronautics Commission, 8600 Perimeter Road, Boeing Field, Seattle, Washington 98108. The State of Washington does not regulate intrastate air transportation. The Washington State Aeronautics Commission does have the statutory authority to license airports, however, we do not currently exercise that authority.
21/ Oregon PUC and California PUC were enjoined from regulating routes, rates and services on 6/1/79 by U.S. District Court, Northern District of California, having authority under Title IV including those carriers exempt pursuant to 49 USC 1386(b) or 14 CFR Part 298.
22/ Insurance only.
23/ Must be licensed.
24/ Re insurance--California Public Utilities Code, Sec. 5500-5511.
25/ Nebraska Revised Statutes, Section 75-201; Article IV, Sec. 20 Constitution of State of Nebraska, Chapter II, Rules of Regulation of Nebraska Public Service Commission.
26/ Code of Virginia, Title 5.1, Chapter 1, Sec. 5.1-1 through Ch. 9, Sec. 5.1-151.
27/ Have statutory authority but no regulations.
28/ Regulated by Wyoming Aeronautics Commission.
29/ Open for discussion.
30/ Depending on nature of program.
31/ No statutory authority.
32/ No regulation of freight routes and rates; minimal regulation of domestic routes continues until December 31, 1981, when most domestic route authority expires; regulation of domestic passenger fares continues until January 1, 1983, when domestic fares authority expires. These are two major provisions of the Airline Deregulation Act of 1978, passed October 24, 1978
33/ The Pennsylvania Code predates the Uniform State Air Carrier Model Act.
34/ The Pennsylvania Regulations (revised) substantially agree with part of Model Rules.
35/ The Pennsylvania Department of Transportation has a cooperative program with FAA.
36/ Undecided.
37/ Qualified.
38/ Accident reports are filed with this Commission.
39/ Montana Aeronautics Division, P.O. Box 1698, Helena, Montana 59601.
40/ Only if all operations are intrastate.
41/ Aeronautics Commission, State of North Dakota, Box "U", Bismark, North Dakota 58505.
42/ Limited to type of equipment and qualifications of pilots.
43/ Require financial statements to be filed on a semi-annual basis showing, among other items, current assets and current liabilities.
44/ If on schedule of at least five round-trips per week.
45/ If certificated by CAB.
46/ Aircraft and pilots registered only.
47/ If not on schedule.
48/ Alabama Public Service Commission has jurisdiction over entry, rates and service of intrastate air commerce when the intrastate service is not incidental to interstate service.

Table 93 - REGULATION OF MOTOR PASSENGER CARRIERS

AGENCY	Scope of Agency regulation of motor passenger carriers -																									
	Common Carriers													Contract Carriers												
	Entry	Operating Territory	Abandonment	Rates	Accounting	Service	Safety	Construction	Security Issues	Mergers and Acquisitions	Insurance	Reporting	Interstate Motor Carrier Registration	Entry	Operating Territory	Abandonment	Rates	Accounting	Service	Safety	Construction	Security Issues	Mergers and Acquisitions	Insurance	Reporting	Interstate Motor Carrier Registration
ICC	X	X	X	X	X	X			X	X	X	X 17/		X	X	X	X	X	X			X	X	X	X 17/	
ALABAMA PSC	X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X			X	X	X	X
ALASKA TC							X				X		X							X				X		
ALBERTA PUB 10/																										
ARIZONA CC	X	X	X	X	X	X	X	X2/	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X
ARKANSAS TC	X	X	X	X		X	X			X	X	X	X	X	X	X	X		X	X			X		X	X
CALIFORNIA PUC	X	X	X	X	X	X	16/		X	X	X	X		X	X					16/			X	X	X	
COLORADO PUC	X	X	X	X	X	X	X		X	X	X	X	X	X	X		X	X		X		X	X	X	X	X
CONNECTICUT DOT 18/	X	X	X	X	X	X	X			X	3/	X	4/	X	X	X	X	X	X	X			X	3/	X	4/
DELAWARE TA	X	X	X	X	X	X	X	X	X9/	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	
FLORIDA PSC 1/																										
GEORGIA PSC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X
HAWAII PUC	X	X	X	X	X	X	11/		X	X	X	X	X	X	X	X	X	X	X	11/		X	X	X	X	X
IDAHO PUC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X
ILLINOIS CC	X	X	X	X	X	X	11/		X	X	X	X														
INDIANA PSC	X	X	X	X	X	X	X			X	X	X	X	X	X	X				X				X	X	X
IOWA TRB	X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X				X	X	X
KANSAS SCC	X	X	X	X	X	X	X			X	X	X5/	X	X	X	X	X	X	X	X			X	X		X
KENTUCKY DOT 14/	X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X			X	X	X	X
LOUISIANA PSC	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X					X	X	X
MAINE PUC	X	X	X	X	X	X	X			X	X	X	X	X	X		X	X		X			X	X	X	
MARYLAND PSC 6/	X	X	X	X	X	X	X		X	X		X	X	X	X	X	X	X	X	X		X	X		X	
MASSACHUSETTS DPU	X	X	X	X	X	X	X			X	X	X		X	X	X	X	X	X	X			X	X	X	
MICHIGAN PSC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X
MINNESOTA DOT					X	X	X				X	X	X				X	X	X	X				X	X	X
MINNESOTA PUC	X	X	X	X			X			X				X	X	X							X			
MISSISSIPPI PSC	X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X			X	X	X	X
MISSOURI PSC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			X	X		X
MONTANA PSC	X	X	X	X	X	X	X			X	X	X	X	X	X	X		X	X	X			X	X	X	X
NEBRASKA PSC	X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X			X	X	X	X
NEVADA PSC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X
NEW HAMPSHIRE PUC	X	X	X6/	X	X	X	X		X	X	X	X		X	X		X			X			X	X		
NEW JERSEY DOT	X	X	X	X	X	X	X		X	X	X	X		X	X	X	X	X	X	X		X	X	X	X	
NEW MEXICO SCC	X	X	X	X		X					X		X	X	X	X	X		X					X		X
NEW YORK DOT	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X 12/			X	X		X	X		
NORTH CAROLINA UC	X	X	X	X	X	X	X	X	X	X	X	X5/	X	X	X	X	X	X	X	X		X	X	X	X5/	X
NORTH DAKOTA PSC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X
OHIO PUC	X	X	X	X		X	X		X	X	X	X		X	X					X		X	X	X		
OKLAHOMA CC	X	X	X	X	X	X				X	X	X	X	X	X	X	X	X	X	X			X	X	X	X
OREGON PUC	X	X	X	X	X	X	X			7/	X	X	X	X	X	X	X	X	X	X			7/	X	X	X
PENNSYLVANIA PUC	X	X	X	X	X	X	X		X	X	X	X		X	X	X	X	X	X	X		X	X	X	X	
PUERTO RICO PSC	X	X	X	X	X	X	X		X		X	X		X	X	X	X	X	X	X		X		X	X	
RHODE ISLAND PUC	X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X			X	X	X	X
SOUTH CAROLINA PSC	X	X		X		X	X			X	X	X	X	X	X		X		X	X			X	X	X	X
SOUTH DAKOTA PUC	X	X	X	X	X	X	X			X	X	X	X													
TENNESSEE PSC	X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X			X	X	X	X
TEXAS RC	X	X	X	X	X	X				X	X	X	X	X	X	X	X	X	X				X	X	X	X
UTAH PSC	X	X	X	X	X	X	13/	X		X	X	X	X	X	X	X	X	X	X	13/	X		X	X	X	X
VERMONT AT 6/ 15/	X	X	X	X	X	X	X		X	X	X	X														
VIRGIN ISLANDS PSC	X	X	X	X	X	X	X	X	X	X	X	X														
VIRGINIA SCC	X	X	X	X		X			X	X	X		X	8/	8/	8/	8/		8/				8/	8/	8/	8/
WASHINGTON UTC	X	X	X	X	X	X	X		X9/	X	X	X	X	X	X	X	X	X	X	X		X9/	X	X	X	X
WEST VIRGINIA PSC	X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X			X	X	X	X
WISCONSIN TC	X	X	X	X	X	X					X	X	X													
WYOMING PSC	X	X	X	X	X	X	X			X	X	X	X	X	X	X	X		X	X				X		X

1/ Commission authority repealed by Ch. 76-168, as amended by Ch. 77-457, Laws of Florida.

2/ For ambulances only.

3/ Filed with Connecticut Motor Vehicle Department.

4/ Regulate only passenger carriers domiciled outside Connecticut who operate over regular scheduled routes.

5/ Annual reports are required to be filed showing intrastate operations.

6/ Regular route carriers.

7/ Oregon PUC has jurisdiction only with respect to merging of carriers possessing no interstate operating authority. Mergers approved by the ICC are accepted by Oregon without additional filing. Application to the PUC must be made for acquisition of non-incorporated carriers.

8/ Charter and sightseeing only.

9/ No jurisdiction if securities subject to ICC regulations.

10/ The Board's regulation is limited to the approval of municipal franchises granted to contract carriers.

11/ Safety regulations for motor carriers under Department of Transportation, Office of Highway Safety Coordinator.

12/ Must file copy of contract(s).

13/ Under jurisdiction of Utah State Department of Transportation.

14/ Bureau of Vehicle Regulation.

15/ Vermont Agency of Transportation, State Administration Building, Montpelier, Vermont 05602.

16/ California Highway Patrol.

17/ Reporting for both Common carriers and Contract carriers is limited to Class I carriers only, effective 1/1/80. This requirement is now for approximately 60 Class I carriers of passengers.

18/ Connecticut Department of Transportation, Bureau of Public Transportation, 24 Wolcott Hill Road, Wethersfield, Connecticut 06109.

Table 21 - NUMBER OF MOTOR PASSENGER CARRIERS UNDER AGENCY JURISDICTION

AGENCY	Motor Passenger Carriers					
	Common Carriers			Contract Carriers		
	Number of Carriers	Number of Vehicles	Citation of Jurisdictional Authority	Number of Carriers	Number of Vehicles	Citation of Jurisdictional Authority
ICC	1,294		49 U.S.C. 10521-10529	84		49 U.S.C. 10521-10529
ALABAMA PSC	28		Title 37, Code of Alabama	0		Title 37, Code of Alabama
ALASKA TC	36	943	AS 42.15			Not regulated
ALBERTA PUB						Municipal Government Act
ARIZONA CC	97	724	ARS. 40-601, Rules	49	236	ARS. 40-601, Rules
ARKANSAS TC	32		Act 397-1955			
CALIFORNIA PUC	206		Public Utilities Act	836		Charter Party Carriers Act
COLORADO PUC	133		Sec. 40-1-102 CRS 1973	4		Sec. 40-11-101 CRS 1973
CONNECTICUT DOT 16/						
DELAWARE TA	2	2	Title 2, Del. Laws, Ch. 18	21	204	Title 2, Del. Laws, Ch. 18
FLORIDA PSC 13/	0	0		0	0	
GEORGIA PSC	46 2/		Ga. Code, Ch. 68-6			Ga. Code, Ch. 68-5-6
HAWAII PUC	209	1,526	Ch. 271, HRS	1	5	
IDAHO PUC	25		Ch. 8, Title 61, Idaho Code	40 10/		Ch. 8, Title 61, Idaho Code
ILLINOIS CC	75 1/		Ill. Rev. Stat., Ch. 111 2/3, Sec. 1, et. seq.			
INDIANA PSC	95		Ind. Code 1971, 8-2-7-1	2		Ind. Code 1971, 8-2-7-1
IOWA TRB	34		Ch. 325, Iowa Code 1979	25		
KANSAS SCC	28	258	Kan. Stats. Ann., Ch. 66	6	64	Kan. Stats. Ann., Ch. 66
KENTUCKY DOT 14/	325 11/	2,530	KRS 281.600			KRS 281.600
LOUISIANA PSC	72		Constitutional and Statutory	0		
MAINE PUC	20		35 M.R.S.A. Chapter 97	30		
MARYLAND PSC	75	1,823	Article 78	24	94	Article 78
MASSACHUSETTS DPU	117	4,608	Ch. 159 A, Mass. General Laws	167	2,087	Ch. 159 A, Mass. General Laws
MICHIGAN PSC	209	3,699 12/	Act 254, P.A. 1933, Amended			Act 254, P.A. 1933, Amended
MINNESOTA DOT	37		Minn. Statutes, Ch. 221	109		Minn. Statutes, Ch. 221
MISSISSIPPI PSC	8		M.C. Regulatory Act of 1938, as Amended			
MISSOURI PSC	36		Ch. 390 RSMo.	3		Ch. 390 RSMo.
MONTANA PSC			Title 69, MCA			Title 69, MCA
NEBRASKA PSC	69 4/	354	75-301 et. seq.			
NEVADA PSC	296		Nev. Revised Stats., Ch. 706	7		Nev. Revised Stats., Ch. 706
NEW HAMPSHIRE PUC	62	335	RSA 376	26	78	RSA 376
NEW JERSEY DOT	394 4/	5,602	NJSA 48:2-1 et. seq.			NJSA 48:2-1 et. seq.
NEW MEXICO SCC	102		N.M. Motor Carrier Act (65-2-1) et. seq.	2		N.M. Motor Carrier Act (65-2-1) et. seq.
NEW YORK DOT	110	4,750	Trans. Law and Title 17, NYCRR	675		Trans. Law and Title 17, NYCRR
NORTH CAROLINA UC	38		N.C. Gen. Stat., Ch. 62-3(23)a.3,4	5		N.C. Gen. Stat., Ch. 62-3(23)a.3,4
NORTH DAKOTA PSC	21	630	49-0701 NDCC	1	1	
OHIO PUC	84 2/	3,142 6/	Title 49, Ohio Revised Code	12 2/	70 6/	Title 49, Ohio Revised Code
OKLAHOMA CC	8			2		
OREGON PUC	45 2/	2,969	ORS, Ch. 767	0	0	ORS, Ch. 767
PENNSYLVANIA PUC	658 5/		Pa. Public Utility Law			
PUERTO RICO PSC	12,619	21,426				
RHODE ISLAND PUC	3		Title 39, Ch. 13, Sec. 1-17			
SOUTH CAROLINA PSC	395 4/	516	S.C. Code Ann., Sec. 58-23-10 et. seq. (1972) Amended			
SOUTH DAKOTA PUC	8 2/	4,113	S.D.C.L. 49-28			
TENNESSEE PSC	207 4/		65-1501 et. seq.			
TEXAS RC	76 2/	2,342 2/	Tex. Rev. Civil Stats. Ann. (1925) Article 911(a)	0	0	
UTAH PSC	37 9/		Utah Code, Sec. 54-6-4	1		Utah Code, Sec. 54-6-8
VERMONT AT 15/	10		Title 30, VSA Sec. 203	0	0	
VIRGIN ISLANDS PSC	2	27	Title 30, VIC, Sec. 1			
VIRGINIA SCC	59	1,700	Va. Code, Title 56, Ch. 12	123 7/	1,300	Va. Code Title 56, Ch. 12.3 & 12.4
WASHINGTON UTC	38 3/		Title 81, Rev. Code of Washington			
WEST VIRGINIA PSC	156	3,336	Chapter 24-A, W. Va. Code	2	15	
WISCONSIN TC	44		Chapter 194, Wisconsin Statutes			
WYOMING PSC	12		Sec. 37-8-201, Wyo. Statutes 1977	44 8/		Sec. 37-8-108, Wyo. Statutes 1977

1/ Includes Medicar companies.
2/ Intrastate.
3/ Charter Carriers.
4/ Total motor passenger carriers.
5/ Taxi - 431; bus - 227.
6/ Includes buses used for combination intrastate and interstate.
7/ Charter and sightseeing.
8/ 26 passenger and 18 taxi.
9/ Includes motor bus and taxi, interstate and intrastate.
10/ School bus contractors.
11/ Includes 305 taxicab companies--authorizing 1,680 cabs.
12/ No distinction between common and contract.
13/ Commission authority repealed by Ch. 76-168, as amended by Ch. 77-457, Laws of Florida.
14/ Bureau of Vehicle Regulation.
15/ Vermont Agency of Transportation, State Administration Building, Montpelier, Vermont 05602.
16/ Connecticut Department of Transportation, Bureau of Public Transportation, 24 Wolcott Hill Road, Wethersfield, Connecticut 06109.

Table 95 - MOTOR CARRIER ENFORCEMENT FOR YEAR ENDED DECEMBER 31, 1980

Agency	Road Checks for State Operating Authority				Road Checks for Interstate Carrier Registration				Road Checks for Safety Violations			
	Trucks and Buses Observed	Violations Disclosed	Arrests Made	Fines Collected ($)	Trucks and Buses Observed	Violations Disclosed	Arrests Made	Fines Collected ($)	Trucks and Buses Observed	Violations Disclosed	Arrests Made	Fines Collected ($)
ALABAMA PSC			317 1/				651 1/				626 1/	
ALASKA TC									4,723	7,626		
ARIZONA CC	1,418	1	1	100	1,418	6	6	1,000	1,418	2,486	238	24,000
ARKANSAS TC												
CALIFORNIA PUC	451	107	2/	3/	No activity in this area due to lack of funding.				Safety responsibility of California Highway Patrol.			
COLORADO PUC	4,308 4/	307	-0-	1,020	4,308 4/	128	-0-	-0-	4,308 5/	6,893	-0-	-0-
CONNECTICUT DPUC												
DELAWARE TA												
FLORIDA PSC	Chapter 323, Florida Statutes has been repealed.											
GEORGIA PSC	No Record	6/	52	11,013	No record	6/	1,530	346,637	7/			
HAWAII PUC	Under jursidiction of Department of Transportation.											
IDAHO PUC	550	95	43	2,530	165	25	6	210	1,150	2,732	55	2,475
ILLINOIS CC	No record	3,751	3,751	109,889	No record	1,115	1,115	41,300	Not applicable			
INDIANA PSC												
IOWA TRB 8/		811	811	26,222		4,810	4,810	156,078		17,399	17,399	323,265
KANSAS SCC					59,098 9/		30,008 9/	710,074 9/				
KENTUCKY PSC	Not applicable.											
LOUISIANA PSC				3,250	32,500 10/	2,275 10/		636,403	Safety under State Police, Department of Public Safety			
MAINE PUC 11/												
MARYLAND PSC	41	27	0	0					1,371	0	0	0
MASSACHUSETTS DPU												
MICHIGAN PSC	12/	4,265 10/	1,663 10/13/	25,174 10/	12/				12/	27,825	1,108 13/	34,267
MINNESOTA DOT	1,246	72	41		1,246	75	48		1,246	256	126	
MISSISSIPPI PSC	80,448		5,611	201,017								
MISSOURI PSC												
MONTANA PSC												
NEBRASKA PSC												
NEVADA PSC 14/		610 10/	461 10/	46,100 10/					1,690	338	169	8,450
NEW HAMPSHIRE PUC	794	15	18	755	6,716 (Trucks)	85	85	7,020	Function performed by State Police & Motor Vehicle Inspectors.			
NEW JERSEY DOT												
NEW MEXICO SCC	65	65	65	2,180	1,368	1,368	1,368	142,031	231	231	231	5,180
NEW YORK DOT												
NORTH CAROLINA UC	9,751 10/	2,317	0	0	9,751 10/	1,137	51,489 15/	37,225	21,272	16,958	0	0
NORTH DAKOTA PSC	8,365	23	23	2,070					8,365	67	67	2,010
OHIO PUC 16/	189,460 10/	395	395	81,370	189,460 10/	1,696	698	36,296	189,460 10/	58,852	7,957	507,666
OKLAHOMA CC												
OREGON PUC	1,658,315 17/	6,176 17/	6,176 17/	339,680 18/					5,097	13,835	10,074	
PENNSYLVANIA PUC	5,373 19/	661	883 20/	108,750 18/					4,790 19/	650	394	43,560
RHODE ISLAND PUC	100	2			250	25						
SOUTH CAROLINA PSC												
SOUTH DAKOTA PUC												
TENNESSEE PSC	23,737 10/	1,157 10/	1,157 10/	92,560 10/					23,737 10/	88,893	2,399	151,315
TEXAS RC	568,429 21/	20,157	19,337	664,632	568,429 21/	3,817	3,817		21,504	11,675	11,675	
UTAH PSC					814	182	58					
VERMONT AT												
VIRGINIA SCC		4,902 10/	4,178 10/	362,402 10/								
WASHINGTON UTC	92,410 10/	20,293 10/	1,859 10/	100,450 10/					18,954	13,878	2,012	108,821
WEST VIRGINIA PSC												
WISCONSIN TC												
WYOMING PSC	The State Legislature suspended funding of a PSC enforcement program.											

Footnotes - Table 25 - MOTOR CARRIER ENFORCEMENT FOR YEAR ENDED DECEMBER 31, 1980

1/ Not broken down in inter/intrastate violations.

2/ In California, PUC representatives do not have peace officer status as they do in some states. Violations disclosed at intrastate roadchecks are generally handled by admonishment to carrier for corrections to be made. In the case of serious violations such as operations without authority, evidence is secured and presented to a District Attorney for action.

3/ Fees or fines are not directly collected from carriers at intrastate roadchecks as they are in the case of interstate checks.

4/ Economic Inspections: 1,989.

5/ Safety Inspected: 1,056.

6/ Intrastate and Interstate Violations Disclosed: 4,102.

7/ Motor Carrier Vehicle Safety transferred to Georgia Public Service Commission from Department of Public Safety in 1981. Program to date not fully operative.

8/ Data for Fiscal Year ended June 30, 1981.

9/ Total checks for interstate carrier registration, authority, and safety.

10/ Intrastate and interstate.

11/ Approximately 250 road checks were held during the year. Road checks for state and intrastate violations of both economic and safety provisions are conducted simultaneously at various locations in the State and are conducted as often as 5 to 8 times per week. Only trucks are inspected at road checks. Buses are inspected only at their terminals to eliminate any inconvenience to passengers. There were 847 buses checked for safety during 1980.

12/ A total of 61,245 includes all regulatory violations.

13/ Traffic citations issued.

14/ Nevada does not distinguish between intrastate or interstate carriers; but past statistics show that our figures run approximately 70% intrastate and 30% interstate.

15/ Payment in fines in lieu of arrests.

16/ Data for Fiscal Year ended June 30, 1980.

17/ Requirement for plate or pass only.

18/ Fines assessed.

19/ Plus taxis.

20/ Number of actions completed during year includes some cases commenced during previous years.

21/ This figure is for all equipment checks made by State Troopers for interstate and intrastate operations (trucks only).

Table [illegible] · MOTOR CARRIER SAFETY INVESTIGATORS

AGENCY	Motor Carrier Investigators Employed -							
	Full-time				Part-time			
	Number	Annual Salary Range	Average Annual Salary	Average Years of Service	Number	Annual Salary Range	Average Annual Salary	Average Years of Salary
ALABAMA PSC	10	$18,174 - $29,861	$20,300	6				
ALASKA TC	6	$25,584 - $35,436	$31,938	7				
ARIZONA CC	29	$13,090 - $19,900	$15,600	5				
ARKANSAS TC	18	$ 9,906 - $14,404	$12,948	9				
CALIFORNIA PUC	5	$27,012 - $32,592	$31,000	23				
	29	$23,472 - $28,308	$27,500	16				
	27	$19,512 - $23,472	$22,900	7				
COLORADO PUC	11 2/	$15,324 - $21,744	$17,623	3				
CONNECTICUT DPUC								
DELAWARE TA	1	$ 9,320 - $14,220	$10,100	2				
FLORIDA PSC 7/								
GEORGIA PSC	18	$ 9,700 - $22,806 8/	$13,148	6				
HAWAII DOT 4/								
IDAHO PUC	4	$12,780 - $18,888	$16,530	8				
ILLINOIS CC	22	$10,824 - $27,768	$17,452	9.14				
INDIANA 10/								
IOWA TRB								
KANSAS SCC	3	$13,108 - $16,848		13				
KENTUCKY DOT 5/	103	$ 8,520 - $12,576		5.9				
LOUISIANA PSC 6/	18	$11,184 - $20,280	$15,732	14				
MAINE PUC	6 11/	$ 7,904 - $10,587	$ 8,540	4 2/3				
	1 12/	$ 8,590 - $11,523	$10,686	29				
	1 13/	$10,337 - $13,873	$12,360	9				
MARYLAND PSC	9	$11,667 - $15,264	$13,840	3.4				
MASSACHUSETTS DPU	14 16/		$14,165	8.5				
MICHIGAN PSC	119 15/	$13,989 - $27,770 1/	$19,255 1/	8.9				
MINNESOTA DOT	8	$14,010 - $17,101	$17,101	12				
MISSISSIPPI PSC	15	$ 9,660 - $15,420	$12,084	10				
MISSOURI PSC	19	$13,632 - $19,177	$15,000	6				
MONTANA PSC	5	$10,854 - $13,226	$11,400	5				
NEBRASKA PSC	7	$ 8,508 - $12,000	$ 9,500	12				
NEVADA PSC	9 9/	$13,341 - $22,104	$17,320	7 1/2				
NEW HAMPSHIRE PUC	4	$14,287 - $17,304	$16,546	5.3				
NEW JERSEY DOT	21	$11,418 - $15,416	$14,000	10				
	3	$13,215 - $17,847	$15,000	11				
	1	$14,574 - $19,579	$19,000	4				
NEW MEXICO MTD 14/								
NEW YORK DOT	1	$19,600 - $22,600	$19,948	28				
	2	$14,300 - $18,400	$17,017	24				
	19 17/	$12,000 - $16,400	$14,408	14				
NORTH CAROLINA UC	11	$12,468 - $17,820	$15,644	16				
NORTH DAKOTA PSC	2		$21,500	6				
OHIO PUC	31	$11,150 - $15,900	$13,500	7.2				
OKLAHOMA CC	2							
OREGON PUC	5 12/	$16,085 - $20,496	$18,710	5				
PENNSYLVANIA PUC	14	$12,968 - $16,743	$16,743	10				
PUERTO RICO PSC	47	$ 4,800 - $ 7,080	$ 6,080	10				
RHODE ISLAND PUC	1	$ 9,000 - $11,000	$10,500	11				
SOUTH CAROLINA PSC	35	$12,000 - $17,000	$14,000	10				
SOUTH DAKOTA PUC	3	$ 8,990 - $14,500	$12,000	8				
TENNESSEE PSC	41	$ 9,452 - $15,132		4				
TEXAS RC	21	$12,816 - $23,952		6				
UTAH PSC	5	$14,745 - $23,970	$19,356	6.6				
VERMONT MVD 3/								
VIRGIN ISLANDS PSC								
VIRGINIA SCC	30 9/	$17,560 - $37,400	$24,608	14				
WASHINGTON UTC	64	$12,504 - $20,944	$18,033	7				
WEST VIRGINIA PSC	18	$ 8,612 - $21,276	$14,424	7 1/2				
WISCONSIN TC	3	$13,134 - $16,579	$16,067	24				
WYOMING PSC	6	$13,464 - $18,048	$17,104	7				

1/ Includes district supervisor's salary.
2/ Motor Carrier Transportation Representatives.
3/ Enforcement under jurisdiction of Motor Vehicle Department and State Police.
4/ Effective 7/1/77 function of Department of Transportation Office of Highway Safety Coordinator.
5/ Enforcement under jurisdiction of Kentucky State Police-Motor Carrier Compliance.
6/ Transportation regulation only. Safety enforcement under jurisdiction of State Police, Department of Public Safety.
7/ Commission Authority repealed by Ch. 76-168 as amended by Ch. 77-457, Laws of Florida.
8/ From trainee to chief enforcement officer.
9/ Supervisors included.
10/ Vehicle Inspection Division of the Indiana State Police employs motor carrier investigators.
11/ Public Utility Investigator I.
12/ Public Utility Investigator II.
13/ Public Utility Investigator III.
14/ Enforcement under jurisdiction of Motor Transportation Department.
15/ Includes officers and supervisors.
16/ Includes one supervisor and one examiner.
17/ Authorized positions; 14 positions filled.

Table 57 MOTOR TRUCK CARGO INSURANCE FILING REQUIREMENTS

AGENCY	Must Intrastate Carriers File?	Will State Accept NARUC?	MINIMUM LIMITS Per Vehicle	& Catastrophe	Endorsement Form No.	Cert. of Ins. Form No.	Expiration Term of Certificate	Cancellation Certificate Form No.	Cancellation Notice Requirement	Reimbursement Agreement Required?	Must Interstate Carriers File?
ICC	No	N/A	$5,000	$10,000	BCM-32	BCM-34	Cont.Until Cancelled	BCM-35	30 days	Yes	Yes (6)
ALABAMA PSC	Yes	Yes	$5,000	$ 5,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	No
ALASKA TC	Yes	Yes*	$5,000	$10,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	Yes
ARIZONA CC	(Mobile Home Operators only)	Yes	$7,500		NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	---	No	No
ARKANSAS TC	Yes	Yes	$1,000	$ 1,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	Yes
CALIFORNIA PUC	Yes (HHG Carrier only)	No	$5,000	$ 5,000	TL-671	TL-672	Policy Expiration	TL-673	30 days	No	No
COLORADO PUC	Yes	Yes	$2,500	---	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	Yes
CONNECTICUT DPUC	No	---	---	---	---	---	---	---	---	---	No
DELAWARE TA	No	---	---	---	---	---	---	---	---	---	No
FLORIDA PSC (8)											
GEORGIA PSC	Yes	Yes	$5,000	$10,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	No
HAWAII PUC	Yes	No	$1,500	$ 3,000	MCB 9	MCB 8	Policy Expiration	MCB 10	15 days	No	No
IDAHO PUC	No	---	---	---	---	---	---	---	---	---	No
ILLINOIS CC	Yes	Yes	10,000	$10,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	No
INDIANA PSC	Yes	Yes	$2,500	$ 5,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	Yes
IOWA TRB	Yes	Yes	See Special Information (Item 2 last page of table)		NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	Yes
KANSAS SCC	Yes	Yes	$1,000	---	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	Yes
KENTUCKY DOT (BVR)	Yes	Yes*	$5,000	$10,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	15 days	No	No
LOUISIANA PSC	No	---	---	---	---	---	---	---	---	---	Yes
MAINE PUC	Yes	No	Up to 3 tons $2,000 Over 3-5 tons $3,000 Over 5-7 tons $4,000 Over 7 tons $5,000	$ 5,000 $ 5,000 $ 5,000 $ 5,000	MC240UR	X-21A	Policy Expiration	Company Letterhead	30 days	No	No
MARYLAND PSC	No	---	---	---	---	---	---	---	---	---	No
MASSACHUSETTS DPU	Yes	No	$1,000	$ 1,000	MC2418	MC2417	Cont.Until Cancelled	MC 2419	30 days	No	No
MICHIGAN PSC	Yes	Yes	None specified		NARUC-I	NARUC-H F-250	Cont.Until Cancelled or Policy Expiration	NARUC-K	10 days	No	No
MINNESOTA PUC	Yes	Yes	Reg. Rt. Common Carrier Less than 1½ tons $2,000 Over 1½ tons $5,000 Petro. Carrier Less than 1½ tons $1,000 Over 1½ tons $2,000	$ 2,000 $ 5,000 $ 1,000 $ 2,000		Form E		Form K	30 days		Yes
MISSISSIPPI PSC	Yes	No	3 tons or under $5,000 Over 3 tons $10,000	$ 5,000 $10,000	MPSC Form MC 20	MPSC Form 26	Policy Expiration	MC 2425	10 days	Yes	Yes
MISSOURI PSC	Yes	Yes	$ 2,500	$ 5,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	No
MONTANA PSC	Yes	No	$1,000	$ 1,000	MV-2	2-50	Policy Expiration	MC 3221	30 days	No	No
NEBRASKA PSC	Yes	Yes	$3,000	$ 3,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	No
NEVADA PSC	Yes	Yes	$1,000	$ 2,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	Yes
NEW HAMPSHIRE PUC	Yes	Yes	Up to 3 tons $1,000 Over 3-4 tons $1,500 Over 4-5 tons $2,000 Over 5-6 tons $2,500 Over 6-7 tons $3,000 Over 7-8 tons $4,000 Over 8 tons $5,000 H.G. Movers 30¢ per pound	$ 1,000 $ 1,500 $ 2,000 $ 2,500 $ 3,000 $ 4,000 $ 5,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	Yes

Table 97 - MOTOR TRUCK CARGO INSURANCE FILING REQUIREMENTS (Continued)

AGENCY	Must Intrastate Carriers File?	Will State Accept NARUC?	MINIMUM LIMITS Per Vehicle &	Catastrophe	Endorsement Form No.	Cert. of Ins. Form No.	Expiration Term of Certificate	Cancellation Certificate Form No.	Cancellation Notice Requirement	Reimbursement Agreement Required?	Must Interstate Carriers File?
NEW JERSEY DOT	Yes (H.H.G. Carrier only)	Yes	$5,000	$10,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	No
NEW MEXICO SCC	Yes	Yes*	$1,000	$ 2,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	Yes
NEW YORK DOT	Yes	No	$5,000	$10,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	No
NORTH CAROLINA UC	Yes	Yes*	$2,500	$ 5,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	Yes
NORTH DAKOTA PSC	Yes	Yes	$5,000	$ 5,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	15 days	No	No
OHIO PUC	Yes	Yes	$5,000	Not Stated	NARUC-I	NARUC-H	Cont.Until Cancelled preferred but not required by rule	NARUC-K	30 days	Yes	Yes
OKLAHOMA CC	Yes	Yes	$2,500	Not Stated	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	No
OREGON PUC	Yes	Yes	$1,000	$ 2,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	Yes
PENNSYLVANIA PUC	Yes	No	Cargo $2,500		UCPC-32	Cargo	Cont.Until Cancelled		30 days	No	No
RHODE ISLAND PUC	Yes	Yes*	$2,000	$ 2,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	No
SOUTH CAROLINA PSC	Yes	Yes	$2,500	None	MC-2444	MC-2443	Cont.Until Cancelled	MC 2445	30 days	No	No
SOUTH DAKOTA PUC	Yes	Yes	$2,500	$ 5,000		NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	No
TENNESSEE PSC	Yes	Yes	Up to 3 tons $2,000 Over 3-4 tons $3,000 Over 4-5 tons $4,000 Over 5-6 tons $5,000 Over 6-7 tons $6,000 Over 7-8 tons $8,000 Over 8-9 tons $10,000 Over 9 tons $12,000	 $ 2,000 $ 3,000 $ 4,000 $ 5,000 $ 6,000 $ 8,000 $10,000 $12,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	Yes
TEXAS RC	Yes	Yes	$1,000	$ 2,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	Yes
UTAH PSC	Yes	Yes	$2,500	$ 5,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-F	30 days	No	No
VERMONT AT (7)	No	---	---	---	---	---	---	---	---	---	No
VIRGINIA SCC	Yes	Yes	$2,500	$ 5,000	MC-10(b)	MC-10(b)	Policy Expiration or Cont.Until Cancelled	Company Letterhead	30 days	No	No
WASHINGTON UTC	No	---	---	---	---	---	---	---	---	---	No
WEST VIRGINIA PSC	Yes	No	$2,000	$ 4,000	MC-23	MC-25	Policy Expiration	MC-17	30 days	No	No
WISCONSIN TC	No	---	---	---	---	---	---	---	---	---	No
WYOMING PSC	Yes	Yes	$2,000	$ 4,000	NARUC-I	NARUC-H	Cont.Until Cancelled	NARUC-K	30 days	No	No

SPECIAL INFORMATION

* - States of Alaska, Kentucky, New Mexico, North Carolina, and Rhode Island will accept either NARUC or their own forms.

(1) California - Notice of Reinstatement TL-674 required.

(2) Iowa -

a. Notice of Reinstatement NARUC-P required.
b. To show evidence of Liquid Cargo Coverage, it is necessary to type "Liquid Coverage" in the upper right-hand corner of the certificate (NARUC-H).
c. To show evidence of Passenger Cargo Coverage, it is necessary to type "Passenger Coverage" in the upper right-hand corner of the certificate (NARUC-H).
d. Limits of Liability as follows:

Passenger Equipment - Vehicle used to transport passenger: $1,000. Vehicle used to transport passenger and freight: $1,000/$10,000. Freight in limited amounts transported by motor carriers of passengers by reason of authority issued by the commission is considered to be express. Minimum insurance limits on express which motor carrier of passengers may be transported, as authorized shall be $1,000.

Freight Equipment - All vehicles transporting motor carrier freight $10,000 and $10,000. All motor trucks used to transport truck operator freight $2,000 and $2,000. All truck tractors and semi-trailers used to transport truck operator freight $5,000 and $5,000.

Liquid Transport - All vehicles used to transport liquid transport carrier freight $10,000 and $10,000.

(3) New Mexico -

a. Rescinder of cancellation MTD-2-C (MC2421) required.
b. Notice of reinstatement MTD-2-D (MC2422) required.

(4) Michigan - Must "fully cover and protect all property."

(5) The Virgin Islands have no interstate motor truck carriers.
(6) ICC - Applies only to motor common carriers of property with certain exceptions (carriers of low value commodities.)
(7) Vermont Agency of Transportation, State Administration Building, Montpelier, Vermont 05602.
(8) Commission Authority repealed by Ch. 76-168, as amended by Ch. 77-457, Laws of Florida.

Introduction - STATE ADOPTION OF UNIFORM MOTOR CARRIER STANDARDS

Columns 1 - 5 of Table 98 reflect the extent of State agency adoption of the Uniform Interstate Motor Carrier Standards (49 CFR, Part 1023) which were determined by the NARUC and promulgated into law by the Interstate Commerce Commission (ICC) pursuant to Public Law 89-170 [79 Stat. 648, 49 U.S.C., Sec. 11506]. The Fee for Original Registration of ICC Authority, Column 2, and the Fee for Supplemental Registration of ICC Authority, Column 3, are governed by 49 CFR, Sec. 1023.13. The fee for the issuance of an identification stamp for the Uniform Identification Cab Card, Form D, Column 4, and the fee for the assignment of an identification number (in lieu of such stamp) for the Cab Card, Form D, Column 5, are governed by 49 CFR, Secs. 1023.32 and 1023.33.

Columns 6 - 10 of Table 98 reflect the extent of State agency adoption of the Model State Standards Governing Operations of Interstate Motor Carriers exempt from ICC Regulation which were adopted by the NARUC on November 14, 1968 (*80th NARUC Annual Convention Proceedings*, pp. 267-280). The Fee for Registration of Operation, Column 7, is provided for in Section 2.3 of the Model Standards. The fee for the issuance of an identification stamp for the Uniform Identification Cab Card, Form D-1, Column 9, and the fee for the assignment of an identification number (in lieu of such stamp) for the Cab Card, Form D-1, Column 10, is provided for in Section 4.2 and 4.3 of the Model Standards.

Column 11 of Table 98 reflects the extent State agencies reduce the amount of any fee specified in Columns 2 - 5, 7, 9 and 10 in accordance with reciprocity agreements with other States. Reciprocity as to ICC regulated carriers is permitted by 49 CFR, Sec. 1023.106. Reciprocity for interstate carriers, exempt from ICC regulation, is governed by State law.

Column 12 of Table 98 reflects the extent of State agencies require carriers to annually file lists identifying the vehicles which they intend to operate within the respective States during the ensuing year pursuant to 49 CFR, Sec. 1023.32(d), for ICC regulated carriers and Section 4.2(d) of the Model State Standards for interstate carriers exempt from ICC regulation.

Columns 13 - 20 of Table 98 reflect the extent State agencies accept from ICC regulated carriers (identified in the Table as "IC"), interstate carriers exempt from ICC regulation (identified as "I"), and intrastate carriers (identified as "S"): (a) The Uniform Motor Carrier Bodily Injury and Property Damage Liability Certificate of Insurance, Form E; (b) The Uniform Motor Carrier Bodily Injury and Property Damage Liability Insurance Endorsement, Form F; (c) The Uniform Motor Carrier Bodily Injury and Property Damage Liability Surety Bond, Form G; (d) The Uniform Motor Carrier Cargo Certificate of Insurance, Form H; (e) The Uniform Motor Carrier Cargo Insurance Endorsement, Form I; (f) The Uniform Motor Carrier Cargo Surety Bond, Form J; (g) The Uniform Notice of Cancellation of Motor Carrier Insurance Policies, Form K; and (h) The Uniform Notice of Cancellation of Motor Carrier Surety Bonds, Form L.

The text of these forms is stated in the Appendix to 49 CFR, Part 1023, for ICC regulated carriers, and is incorporated by reference in the Model State Standards Governing Operations of Interstate Motor Carriers Exempt from ICC Regulation. The NARUC on November 30, 1972, adopted a resolution recommending that the State agencies adopt these forms for intrastate motor carrier operations, *84th NARUC Annual Convention Proceedings*, p. 236 (1972).

The National Conference of State Transportation Specialists (NCSTS) has adopted a model State act for the implementation of Public Law 89-170 [*79th NARUC Annual Convention Proceedings*, pp. 412-416 (1967)]. NCSTS has also prepared a model State motor carrier act [*83rd NARUC Annual Convention Proceedings*, pp. 470-493 (1971)].

The NARUC has published *Public Law 89-170 and Standards for Operations of Interstate Motor Carriers* at $4.50 per copy. This is a 68 page compilation as of July 1, 1981, of Public Law 89-170 and of the standards adopted thereunder to require evidence of the lawfulness of interstate operations of motor carriers with a State by (a) filing and maintaining current records of the certificates and permits issued by the ICC, (b) registering and identifying vehicles as operating under such certificates and permits, (c) filing and maintaining evidence of currently effective insurance or qualifications as a self-insurer under rules and regulations of the ICC, and (d) filing designations of local agents for service of process. In addition, the compilation includes: (a) Annotations to interpretations of the standards which have been made by the courts and the NARUC; (b) The Model State Standards Governing Operations of Interstate Motor Carriers Exempt from ICC Regulation; and (c) A list of the States requiring the use of the Uniform Identification Cab Card, Form D or Form D-1, or both, under such standards.

Uniform Identification Cab Card, Form D or Form D-1, may be purchased from the NARUC at .30¢ each.

Table 98 - STATE ADOPTION OF UNIFORM MOTOR CARRIER STANDARDS

	Interstate Carriers (ICC Regulated)					Interstate Carriers (ICC Exempt)				
Agency	-1- Apply 89-170 Standards to ICC Carriers	-2- Fee for Original Registration of ICC Authority	-3- Fee for Supplemental Registration of ICC Authority	-4- Stamp Fee for Form D Cab Card	-5- Fee For Number for Form D Cab Card	-6- Apply Model State Standards to Non-ICC Interstate Carrier	-7- Fee for Registration of Operation	-8- Period Registration Effective	-9- Stamp Fee for Form D-1 Cab Card	-10- Fee for Number for Form D-1 Cab Card
ALABAMA PSC	Yes	25.00	-0-	1.00	NA	Yes	25.00	Continuous	1.00	NA
ALASKA TC	Yes	25.00	10.00	No	No	Yes	25.00	Continuous	No	No
ARIZONA CC	Yes	25.00	-0-	5.00	NA	Yes	25.00	Continuous	5.00	NA
ARKANSAS TC	Yes 28/	50.00	50.00	NA 2/	NA	3/	50.00	Continuous	NA	NA
CALIFORNIA PUC	Yes	25.00	10.00	2.00 34/	NA	Yes	25.00	Continuous	2.00 34/	NA
COLORADO PUC	Yes	20.00	-0-	NA	-0-	Yes	20.00	Continuous	NA	-0-
CONNECTICUT DPUC	Yes	25.00	10.00	10.00	NA	Yes	25.00	Continuous	10.00	NA
DELAWARE TA	No					No				
D. C. PSC	No					No				
FLORIDA PSC 37/										
GEORGIA PSC	Yes	25.00	5.00	5.00	NA	Yes	25.00	Continuous	5.00	NA
HAWAII PUC	No					No				
IDAHO PUC	Yes	25.00 29/	-0-	NA	-0-	Yes	25.00 29/	1 Year	NA	-0-
ILLINOIS CC	Yes	25.00	-0-	4.00 4/	NA	Yes	25.00	Continuous	4.00 35/	NA
INDIANA PSC	Yes	25.00	10.00	15.00	NA	No				
IOWA TRB	Yes	25.00	10.00	1.00	NA	Yes	25.00	Continuous	1.00	NA
KANSAS SCC	Yes	10.00	10.00	10.00	NA	No	10.00	1 year	NA	NA
KENTUCKY DOT (BVR)	Yes	25.00 29/	-0-	2.00 30/	NA	Yes	25.00	1 year	2.00 30/	NA
LOUISIANA PSC	Yes	25.00	10.00	5.00 5/	NA	Yes	25.00	Continuous	5.00	NA
MAINE PUC	Yes	25.00	-0-	5.00 6/	NA	Yes	25.00	1 Year	5.00 6/	NA
MARYLAND PSC	No					No				
MASSACHUSETTS DPU	Yes	10.00 11/	-0-	10.00 7/	NA	Yes	10.00 11/	Continuous	10.00 7/	NA
MICHIGAN PSC	Yes	20.00	10.00	NA	-0-	No				
MINNESOTA DOT	Yes	25.00 9/	-0-	5.45 8/	NA	Yes	25.00 9/	1 Year	5.00 8/	NA
MISSISSIPPI PSC	Yes	25.00	-0-	12.00	NA	No				
MISSOURI PSC	Yes	-0-	-0-	25.00 10/	-0-	Yes	-0-	Continuous	25.00 10/	-0-
MONTANA PSC	Yes	25.00	-0-	5.00	NA	No				
NEBRASKA PSC	Yes	10.00	10.00	12/	NA	Yes	10.00	Continuous	12/	NA
NEVADA PSC	Yes					No				
NEW HAMPSHIRE PUC	Yes	10.00	10.00	5.00	NA	No				
NEW JERSEY DOT	No					No				
NEW MEXICO SCC	Yes	25.00	10.00	NA	-0-	Yes	25.00	Continuous	NA	-0-
NEW YORK DOT	No					No				
NORTH CAROLINA UC	Yes	25.00	5.00	1.00	NA	Yes	25.00	Continuous	1.00	NA
NORTH DAKOTA PSC	Yes	25.00	10.00	2.50	NA	No				
OHIO PUC	Yes	25.00	10.00	1.00	NA	Yes	25.00	Continuous	1.00	NA
OKLAHOMA CC	Yes	25.00	10.00	26/	NA	No	25.00		26/	NA
OREGON PUC	No					No				
PENNSYLVANIA PUC	No					No				
RHODE ISLAND PUC	Yes	50.00	-0-	7.00	NA	Yes	50.00	Continuous	7.00	NA
SOUTH CAROLINA PSC	Yes	25.00	10.00 14/	1.00	NA	Yes	25.00	Continuous	1.00	NA
SOUTH DAKOTA PUC	Yes	25.00	-0-	4.00	NA	Yes	25.00	Continuous	4.00	NA
TENNESSEE PSC	Yes	25.00	10.00	5.00	NA	Yes	25.00	Continuous	5.00	NA
TEXAS RC	Yes	25.00	10.00	33/	NA	No	25.00	1 year		
UTAH PUC	Yes	25.00	-0-	1.00	NA	Yes	25.00	Continuous	1.00	NA
VERMONT AT 32/	No					No				
VIRGINIA SCC	Yes	-0-	-0-	3.00		No				
WASHINGTON UTC	Yes	25.00	10.00	3.00 19/	NA	Yes	25.00	Continuous	3.00 19/	NA
WEST VIRGINIA PSC	Yes	-0-	-0-	3.00	NA	No 21/	-0-	Continuous	3.00	NA
WISCONSIN TC	Yes	25.00	5.00	23/	-0-	Yes	25.00	Continuous	10.00	-0-
WYOMING PSC	Yes	-0-	-0-	-0-	NA	Yes	-0-	1 Year	-0-	NA

Table 98 - STATE ADOPTION OF UNIFORM MOTOR CARRIER STANDARDS (Continued)

Agency	All Interstate Carriers		Interstate Carriers (ICC Regulated) (IC); Interstate Carriers (ICC Exempt) (I); Intrastate Carriers (S)							
	-11- Apply Reciprocity to Reduce Fees	-12- Require List of Vehicles Operated	-13- Accept Insurance Form E	-14- Accept Insurance Form F	-15- Accept Insurance Form G	-16- Accept Insurance Form H	-17- Accept Insurance Form I	-18- Accept Insurance Form J	-19- Accept Insurance Form K	-20- Accept Insurance Form L
ALABAMA PSC	No	No	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S
ALASKA TC	No	No	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S
ARIZONA CC	Yes	IC, I	IC, I, S	IC, I, S	IC, I	S1/	S1/	S1/	IC, I, S	IC, I, S
ARKANSAS TC	2/	No	IC, I, S	I	IC, I, S	IC, I, S		IC, I, S	IC, I, S	IC, I, S
CALIFORNIA PUC	Yes	No	I		I				I	I
COLORADO DPUC	No	No	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S
CONNECTICUT PUC	No	Yes	IC, S		IC, S				IC, S	IC,
DELAWARE TA										
D. C. PSC										
FLORIDA PSC 37/										
GEORGIA PSC	No	Yes	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S
HAWAII PUC		Yes	IC, I, S	I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S
IDAHO PUC	No	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ILLINOIS CC	Yes	No	I, S	I, S	I, S	S	S	S	I, S	I, S
INDIANA PSC	Yes 25/	No	IC S		IC S	IC S		IC S	IC S	IC
IOWA TRB	Yes 24/	No	IC, I, S	IC, I, S	IC, I, S	S	S	S	IC, I, S	IC, I, S
KANSAS SCC	No	Yes	IC, I, S	No	No	S	No	No	IC, I, S	No
KENTUCKY DOT (BVR)	No	Yes	IC, I, S	IC, I, S	No	S	S	No	IC, I, S	No
LOUISIANA PSC	No	No	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S
MAINE PUC	No	Yes	No	No	No	No	No	No	No	No
MARYLAND PSC										
MASSACHUSETTS DPU	Yes 7/	Yes	No	No	No	No	No	No	No	No
MICHIGAN PSC		No	IC		IC	IC	IC	IC	IC	IC
MINNESOTA DOT	Yes 8/	No	IC, I, S		IC, I, S	IC, I, S		IC, I, S	IC, I, S	IC, I, S
MISSISSIPPI PSC	No	No	IC, S	IC S	IC S	IC S	IC S	IC S	IC S	IC S
MISSOURI PSC	Yes 11/	No	IC, I, S	IC, I, S	IC, I, S	S	S	S	IC, I, S	IC, I, S
MONTANA PSC	No	No	IC	IC					IC S	
NEBRASKA PSC	Yes	No	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S
NEVADA PSC										
NEW HAMPSHIRE PUC	No	Yes								
NEW JERSEY DOT										
NEW MEXICO SCC	No 31/	No 31/	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S
NEW YORK DOT	No	No	S	S	S	S	S	S	S	S
NORTH CAROLINA UC	Yes 13/	Yes	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S
NORTH DAKOTA PSC	No	No	S	S	S	S	S	S	S	S
OHIO PUC	No	No	IC, I, S	IC, I, S	IC, I, S	IC, S	IC, S	IC, S	IC, I, S	IC, I, S
OKLAHOMA CC	Yes 27/	No	IC, I, S	IC, I	IC, I				IC, I	IC, I
OREGON PUC		Yes 36/	IC, I, S	IC, I	IC, I, S	IC, I, S	IC, I	IC, I, S	IC, I, S	IC, I, S
PENNSYLVANIA PUC	No	No	S	S						
RHODE ISLAND PUC	No	Yes	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S
SOUTH CAROLINA PSC	No	No	IC, I, S	IC, I, S	IC, I, S	IC, S	IC, S	IC, S	IC, I, S	IC, I, S
SOUTH DAKOTA PUC	Yes 15/	No	IC, I, S	IC, I, S	IC, I, S	S	S	I, S	IC, I, S	IC, I, S
TENNESSEE PSC	No	No	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S
TEXAS RC	Yes 16/	Yes	IC S	IC S	IC S	S	S	S	IC S	IC S
UTAH PUC	Yes 17/	18/	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S	IC, I, S
VERMONT AT 32/	N/A	No								
VIRGINIA SCC	No	Yes	S	S	S	S	S	S	S	S
WASHINGTON UTC	No	Yes	IC, I, S	No	IC, I, S	20/	20/	20/	IC, I, S	IC, I, S
WEST VIRGINIA PSC	Yes 22/	Yes	IC, I	N/A	IC, I, S		N/A		IC, I	IC, I, S
WISCONSIN TC	Yes 23/	No	IC, I, S		IC, I, S				IC, I, S	IC, I, S
WYOMING PSC	No	No	IC, I, S	IC, I, S	IC, I, S	I, S	I, S	IC, I, S	IC, I, S	IC, I, S

Footnotes - Table 98 - STATE ADOPTION OF UNIFORM MOTOR CARRIER STANDARDS

1/ Cargo insurance required on intrastate carriers of mobile homes.

2/ A regulatory fee of $5.00 per power unit is charged carriers where legal domicile is in those states with which Arkansas does not have a reciprocal agreement. Evidence of payment is issued in the form of a small decal to be affixed to the right door of the vehicle.

3/ Arkansas TC will accept the application form, but has not adopted it.

4/ Plus $1.00 per vehicle.

5/ Fourteen-day trip permits at $2.00 each (in lieu of stamps) are available to registered carriers to allow for flexibility of operations.

6/ $10.00 for tractor; $5.00 for regular truck.

7/ The amount of the fee reduced by reciprocity is .50¢.

8/ The amount of the reciprocal fee is .45¢, $1.45 or $2.45.

9/ No charge for some reciprocal States.

10/ $5,00 for a 72-hour trip permit. No charge to carriers from reciprocal states.

11/ No charge for reciprocal States.

12/ The stamp fee equals the fee charged a Nebraska domiciled carrier by another State. If the other State does not register ICC exempt carriers, the stamp fee is .25¢.

13/ No stamp fee is charged a carrier whose vehicles are licensed in reciprocal States.

14/ Mobile home transporters are charged $5.00.

15/ No charge for registration or stamps for carriers of reciprocal States.

16/ Stamp fee waived or reduced for carriers resident or domiciled in reciprocal States.

17/ No stamp fees for carriers based in California, Missouri, North Carolina, Oklahoma or Michigan with vehicles base plated in one of these States, if complete schedule of equipment on the vehicles is filed.

18/ List only required if stamps obtained without charge through reciprocity.

19/ Single Trip Transit Permits: A for-hire carrier engaged exclusively in interstate or foreign commerce who crosses the State line, and who does not hold a valid registration from this Commission, may as an alternative to all other requirements apply for Single Trip Transit Permits, valid for ten days, for a one-way trip into or out of the State. The fee is $10.00 and the permit will be issued at ports of entry upon presentation of an insurance policy or a certificate of insurance in the minimum amounts of $25,000.00, $100,000.00 liability and $10,000.00 property damage.

Single Trip Regulatory Fee Card: A for-hire carrier registered with this Commission to engage in interstate or foreign commerce across or between points in this State and points outside of this State may, as an alternative to other options, purchase single trip regulatory fee cards, valid for five (5) days, authorizing a one-way trip into, out of or across this State for a fee of $10.00 each. Such regulatory fee cards must be purchased in advance from this Commission's Olympia office only, and no refund will be allowed for unused cards. The card shall be carried in the vehicle operating under this type of permit, shall be under the control and direction of the motor carrier issuing same and shall be used only within the scope of authority of that motor carrier. At the end of each calendar month, a report shall be prepared and sent to the Commission, showing the card number, dates used, origin and destination of shipment and vehicle number.

Identification Cab Cards and Identification Stamps: Every power unit operated in the State, except those using single trip regulatory fee cards, must have an Identification Cab Card with a WUTC identification stamp attached and carried in the vehicle. The identification stamp fee is $3.00

Regulatory Fees: In addition to the identification cab card and stamp, proof of payment of regulatory fees must also be carried. Regulatory fees are based on the licensed gross weight plus additional tonnage of each power unit or combination. The following options are available as to regulatory fees:
Option 1: Assigned Regulatory Fees: Indicated by a colored identification stamp with gross weight stamped thereon which is to be placed on the identification cab card and serves as both the identification stamp and proof of regulatory fee payment.
Option 2: Floater Regulatory Fees: Indicated by a Floater Regulatory Fee Card which must be carried in the power unit in addition to the identification cab card and identification stamp. Said card may be used on any power unit or combination operated by the carrier. On vehicles which are to use the Floater Card, the carrier should order from this Commission sufficient $3.00 colored identification stamps to go on each vehicle's identification cab card which, repeat, must be carried in addition to the Floater Regulatory Fee Card. Lost or stolen floater cards are a total loss to the carrier and will only be replaced by payment of full fees.
Option 3: Single Cab Card through Department of Motor Vehicles: On equipment eligible for prorate, carriers who have previously registered with this commission, and who have been assigned a registration number, may apply for Assigned Regulatory fees and identification stamps on the Single Cab Card application to the Department of Motor Vehicles. The regulatory fee will be printed on the WUTC portion of the single cab card. In addition, the applicant will receive a colored identification stamp which is to be placed on a NARUC identification cab card and carried with the Single Cab Card.

Where it is desired to use Floater Regulatory Fee Cards with the Single Cab Cards, the application to the Department of Motor Vehicles should omit WUTC fees, and application for identification stamps and floater regulatory fee cards should be made directly to the WUTC. In this case, the equipment will carry the Single Cab Card, a NARUC identification cab card with attached identification stamp and a floater regulatory fee card.

20/ Cargo insurance not required unless advertising as insured carrier.

21/ ICC exempt carriers required to register vehicles with PSC and pay $3.00 fee for each vehicle, except where reciprocity applies.

22/ PSC has complete reciprocity with Arkansas, Kentucky, Ohio and Wisconsin and charges no fee to their domiciliaries for vehicles licensed in their respective States.

23/ Contract carriers $10.00; common carriers $20.00; and $2.00 (South Dakota), $2.50 (North Dakota), and $5.00 (Florida, Georgia, Louisiana and Tennessee) reciprocal.

24/ A Minnesota carrier is not required to purchase stamps, but the Iowa registration number must be written in Iowa square on the cab card.

25/ Fees for Public Service Commission of Indiana Vehicle Identification Stamps.

The Public Service Commission Motor Vehicle Registration Identification Stamps must be displayed and fees paid by all common and contract carriers unless specifically waived by reciprocal agreement. Reciprocal agreements acknowledged herein are agreements between the State of Indiana and other states and foreign governments only, in accordance with their respective statutory authority.

Indiana has reciprocity on the above mentioned fees for vehicles base-plated in the following states: Arizona, California, Kentucky, Maryland, Massachusetts, Michigan, Missouri, Nebraska, New Jersey, North Carolina, Oklahoma, Pennsylvania, South Dakota, Texas and Wisconsin.

Public Service Commission vehicle identification Reciprocity Stamps are required of common and contract carriers in interstate moves by operators of vehicles base-plated in the following states: and at the fees stated: Alabama - $1.00; Arkansas - $5.00; Florida - $5.00; Georgia - $5.00: Illinois (Inter Only) - $1.00 - Illinois with Inter and Indiana Intrastate authority shall be charged an annual fee of $15.00; Iowa - $1.00; Louisiana - $5.00: Minnesota - $1.00; Mississippi - $13.00; Ohio - $1.00; South Carolina - $1.00; Tennessee - $5.00; Virginia - $3.00; West Virginia - $3.00.

Rules and Regulations of the Public Service Commission of Indiana Provide the following annual fees shall be charged Interstate Motor Carriers of P.S.C.I. identification stamps: (a) $15.00 for Tractors; (b) $12.00 for Trucks or Buses; (c) $2.50 for Temporary Tractors; (d) $2.00 for Temporary Trucks or Buses.

26/ $3.00 for straight truck or passenger vehicles, and $5.00 for truck tractor vehicle.

27/ No fees are charged to carriers of reciprocal States. nor are such carriers required to obtain Oklahoma stamps.

28/ Except cab cards.

29/ Initial registration fee -- renewed annually for $25.00.

30/ Do not use Form D or D-1 Cab Card -- An identification card is required for each out-of-state licensed vehicle.

31/ Responsibility of another Department - not SCC.

32/ Vermont Agency of Transportation, Department of Bus, Rail, Waterways and Motor Carrier Services, State Administration Building, Montpelier, Vermont 05602.

33/ Fee varies according to reciprocity agreements.

34/ Effective January 1, 1980 motor carriers who also hold intrastate operating authorities issued by the California Public Utilities Commission are required to identify their power equipment by their MC number assigned by the Interstate Commerce Commission or by their Cal "T" identification number assigned by the California Commission. They may also, as an identification method, obtain stamps for cab cards. In such cases, the stamps will be issued without charge.

35/ Plus $19.00 per vehicle.

36/ All power units operating over Oregon highways required to have pass or PUC plates. Ten-day pass fee - $4.00; passes over 10 days or plates - $10.00.

37/ Commission authority repealed by Ch. 76-168, as amended by Ch. 77-457, Laws of Florida.

Table 99- STATE CAB CARD REQUIREMENTS

State	Requires Form D for ICC Carriers	Requires Form D-1 for Exempt Carriers
Alabama[1]	Yes	Yes
Alaska[2]	No	No
Arizona[1]	Yes	Yes
Arkansas	Yes	Yes
California[3]	Yes	Yes
Colorado	No	No
Connecticut[1]	Yes	Yes
Delaware	No	No
District of Columbia	No	No
Florida	No	No
Georgia	Yes	Yes
Hawaii	No	No
Idaho[4]	No	No
Illinois	Yes	Yes
Indiana	Yes	No
Iowa	Yes	Yes
Kansas[5]	Yes	No
Kentucky	No	No
Louisiana[6]	Yes	Yes
Maine	Yes	Yes
Maryland	No	No
Massachusetts	Yes	Yes
Michigan[7]	No	No
Minnesota[1]	Yes	Yes
Mississippi	Yes	No
Missouri	Yes	Yes
Montana	Yes	No
Nebraska[8]	Yes	Yes
Nevada	No	No
New Hampshire	Yes	No
New Jersey	No	No
New Mexico	Yes	Yes
New York	No	No
North Carolina[1]	Yes	Yes
North Dakota	Yes	No
Ohio[9]	Yes	Yes
Oklahoma[10]	Yes	No
Oregon	No	No
Pennsylvania	No	No
Rhode Island	Yes	Yes
South Carolina	Yes	Yes
South Dakota[1]	Yes	Yes
Tennessee	Yes	Yes
Texas	Yes	Yes
Utah	Yes	Yes
Vermont	No	No
Virginia	Yes	No
Washington	Yes	Yes
West Virginia	Yes	Yes
Wisconsin[11]	Yes	Yes
Wyoming	Yes	Yes

1/Carriers possessing ICC authority and also carrying exempt commodities need only carry Form D.

2/A copy of approved registration application is required to be carried in each vehicle except those operating under trip permits obtained at border when permit is issued.

3/California allows interstate or foreign carriers who also hold authority as highway carriers issued by the California PUC to identify their equipment by their assigned California T Number identification or their MC number assigned in lieu of cab cards and stamps. The affected carriers may, however, also use the cab cards and stamps if they desire to do so. In such case the stamps will be provided at no charge.

4/Idaho requires that each carrier carry an acknowledged copy of Form A or A-1 in each vehicle plus a copy of the receipt issued for the annual registration fee.

5/Kansas regulates interstate carriers hauling exempt commodities. Kansas issues license plates and corresponding identification cab cards to all carriers granted ICC Exempt authority by the Kansas Corporation Commission.

6/An ICC regulated carrier who files Form A-1 to backhaul exempt commodities may do so with Form D and current stamp issued by the Louisiana PSC. No additional D-1 card or stamp is required.

7/The Michigan Public Service Commission recommends that carriers insert their Michigan file number in the space on the cab card provided for the stamp.

8/Private and Exempt carriers may use either Form D-1 with stamp, or Nebraska cab card IR-1 with stamp.

9/Stamps may be purchased only by a carrier (regulated or exempt) who is properly registered. Proper registration includes current valid insurance and filing of an agent for process for a non-resident.

10/The Oklahoma Commission does not accept Form D-1 cab cards. Exempt carriers must carry copy of certificate issued by the Commission. Exempt carriers may place Oklahoma stamp on D-1 card carried for other States.

11/Wisconsin recognizes reciprocity for Form D cab cards with 22 other States.

Table 100 - AGENCY RATE JURISDICTION OVER CERTAIN TRAFFIC OR MOTOR COMMON AND CONTRACT CARRIERS

AGENCY	Agency Exercises Rate Jurisdiction Over the Following Traffic of Motor Common and Contract Carriers																	
	Passenger		Passenger Charters		General Commodities		Bulk Commodities		Household Goods		Agricultural Commodities		Parcel		Baggage		Other	
	Common	Contract	Common	Contract	Common	Contract	Common	Contract	Common	Contract	Common	Contract	Common	Contract	Common	Contract	Common	Contract
ICC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes		
ALABAMA PSC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes 1/	Yes 1/	Yes	Yes	Yes	Yes		
ALASKA TC	Yes		Yes		Yes		Yes		Yes		Yes 1/		2/		Yes			
ARIZONA CC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
ARKANSAS TC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			Yes	Yes	Yes	Yes		
CALIFORNIA PUC	Yes	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	33/	33/
COLORADO PUC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
CONNECTICUT DPUC	36/	36/	36/	36/	Yes	Yes	Yes	Yes	Yes	Yes			Yes	Yes	Yes	Yes	3/	3/
DELAWARE TA	Yes	Yes	Yes	Yes														
DELAWARE PSC																		
D. C. PSC																		
FLORIDA PSC 4/																		
GEORGIA PSC	Yes		Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
HAWAII PUC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
IDAHO PUC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	18/24/	
ILLINOIS CC	Yes				Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			
INDIANA PSC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes 7/	Yes 7/	Yes	Yes	Yes	Yes		
IOWA TRB	Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes			
KANSAS SCC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
KENTUCKY DOT (BVR)	Yes	Yes	Yes	Yes	Yes	Yes	Yes 30/	Yes 30/	Yes	Yes	2/		Yes	Yes	Yes	Yes	31/	31/
LOUISIANA PSC	Yes		Yes		Yes	Yes	Yes	Yes	Yes				Yes	Yes				
MAINE PUC	Yes	Yes 8/	Yes 8/	Yes 8/	Yes	Yes 8/	Yes	Yes 8/	Yes	Yes 8/		2/	Yes	Yes 8/	Yes	Yes		
MARYLAND PSC	Yes	Yes			Yes	Yes	Yes 9/	Yes 9/					Yes	Yes				
MASSACHUSETTS DPU	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	28/	28/
MICHIGAN PSC 10/	Yes 11/	Yes 11/			Yes	Yes	Yes 11/	Yes 11/	Yes	Yes	Yes 11/	Yes 11/	Yes	Yes	Yes	Yes		
MINNESOTA DOT		12/	12/	12/		12/		12/	12/	12/	12/	12/	12/	12/		12/		
MINNESOTA PUC	Yes				Yes		Yes											
MISSISSIPPI PSC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			Yes	Yes	Yes			
MISSOURI PSC	Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes			
MONTANA PSC	Yes		Yes		Yes		Yes		Yes		Yes 1/		Yes		Yes			
NEBRASKA PSC	Yes	Yes	Yes	Yes	Yes	Yes	Yes 34/	Yes 34/	Yes	Yes			Yes	Yes			Yes 35/	Yes 35/
NEVADA PSC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			Yes	Yes	Yes	Yes		
NEW HAMPSHIRE PUC	Yes	Yes	Yes	Yes	Yes 12/	Yes 12/	Yes 12/	Yes 12/	Yes 12/		Yes 12/	Yes 12/	Yes 12/	Yes 12/				
NEW JERSEY DOT	Yes 5/	Yes 5/	Yes 5/	Yes 5/	Yes 6/	Yes 6/		Yes 5/	Yes 5/									
NEW MEXICO SCC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	27/	27/	Yes	Yes	Yes	Yes		
NEW YORK DOT 29/	Yes 1/	No	No	No	Yes	Yes 17/	Yes	Yes 17/	Yes	No	No	No	Yes	Yes 17/	Yes	Yes 17/	Yes	Yes 17/
NORTH CAROLINA UC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes 13/	Yes 13/	Yes	Yes	Yes	Yes		
NORTH DAKOTA PSC	Yes	Yes 14/	Yes	Yes 14/	Yes	Yes 14/	Yes	Yes 14/	Yes	Yes 14/			Yes	Yes	Yes	Yes		
OHIO PUC	Yes 14/	17/	15/	17/	Yes 14/	17/	Yes 14/	17/	Yes 14/	17/	Yes 16/	17/	Yes 14/	Yes 17/	Yes 14/	17/		
OKLAHOMA CC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes		
OREGON PUC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	18/	18/
PENNSYLVANIA PUC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
PUERTO RICO PSC	Yes	Yes	Yes	Yes			Yes	Yes										
RHODE ISLAND PUC	Yes	Yes			Yes	Yes	Yes	Yes	Yes	Yes			Yes	Yes	Yes	Yes		
SOUTH CAROLINA PSC	Yes 19/	Yes 19/	Yes 19/	Yes 19/	Yes 20/	Yes 20/	Yes	Yes	Yes	Yes	Yes 21/	Yes 21/	Yes	Yes	Yes	Yes		
SOUTH DAKOTA PUC	Yes	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
TENNESSEE PSC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			Yes	Yes	Yes	Yes		
TEXAS RC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
UTAH PSC	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes 16/	No	Yes	No	Yes	No		
VERMONT AT 32/	Yes				Yes		Yes						Yes					
VIRGIN ISLANDS PSC	Yes																	
VIRGINIA SCC	Yes		Yes	Yes	Yes		Yes		Yes				Yes		Yes			
WASHINGTON UTC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	22/	22/
WEST VIRGINIA PSC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	23/	23/
WISCONSIN TC	Yes				Yes	Yes	Yes	Yes	Yes	Yes			Yes	Yes	Yes	Yes		
WYOMING PSC	Yes	Yes	Yes	Yes	Yes		Yes 24/	Yes 24/	Yes	Yes	Yes 18/	Yes 18/	Yes 25/				26/	26/

Footnotes - Table 100 - AGENCY RATE JURISDICTION OVER CERTAIN TRAFFIC OF MOTOR COMMON AND CONTRACT CARRIERS

1/ Some are exempt.
2/ Exempt.
3/ Petroleum commodities, heavy hauling commodities.
4/ Commission authority appealed by Ch. 76-168, as amended by Ch. 77-457, Laws of Florida.
5/ Intrastate only.
6/ Solid waste.
7/ Depends on size of vehicle.
8/ Limited.
9/ Flammables.
10/ Certain common carriers filing rates with this Commission have established rates under the "collective rate making" process for years. However, recently the Michigan Attorney General's office filed suit in court against a group of salt (common) carriers and attorneys for fixing transportation prices, etc. The Michigan PSC response is based on this and because there are no provisions applicable on Michigan intrastate traffic similar to Sec. 5-A of the ICC Act.
11/ With qualifications; see exemptions under Sec. 2 Art. 5 of P.A. 1933 Motor Carrier Act.
12/ Rates filed.
13/ Farm-to-market is exempt.
14/ Not all operations; only those outside an exempt zone.
15/ While the law apparently requires filing of schedule of rates for all service, we do not require a filing of charter rates.
16/ Limited commodities.
17/ Rate jurisdiction is limited to the filing of the contract, stating the compensation to be paid, and a prohibition against charging rates other than those on file.
18/ Livestock.
19/ Except within city limits and five miles thereof; except when for schools or churches.
20/ Includes all commodities except bulk commodities in tank trucks, household goods, and dangerous and explosive articles.
21/ Except from farm to first market when sold in South Carolina.
22/ Garbage collection.
23/ Trash, wrecked or disabled motor vehicles, and heavy equipment.
24/ Petroleum and petroleum products, bulk cement.
25/ Bus express.
26/ Oil field equipment and supplies.
27/ Cotton only.
28/ Covered under the heading "General Commodities."
29/ Transportation of property within commercial zones as defined in Section 850.1 of Title 17 of the Official Compilation of Codes, Rules and Regulations of the State of New York, except for movements of household goods within the New York City commercial zone, is exempt from regulation. In addition, there are certain other exemptions for specific commodities as listed in Section 160 of the Transportation Law.
30/ Petroleum and cement.
31/ Mobile homes, heavy steel and metal products.
32/ Vermont Agency of Transportation, State Administration Building, Montpelier, Vermont 05602.
33/ Livestock, petroleum and petroleum products, cement, uncrated new furniture, trailer coaches and campers, heavy-specialized operations, and motor vehicles by truckaway service.
34/ Includes tank transport, dump truck, cement and salt.
35/ Includes retail store delivery, explosives, theatre films, bus express, towing of vehicles, heavy hauling, bank messengers, race horses, auto transport, oilfield equipment, and joint land-air carrier commodity service.
36/ Connecticut Department of Transportation, Bureau of Public Transportation, 24 Wolcott Hill Road, Wethersfield, Connecticut 06109.

Table 101 - State Regulation of Intrastate Motor Common Carrier Rates for General Commodities

The following table was compiled from State commission responses to a questionnaire regarding State regulation of intrastate motor common carrier rates for general commodities. The questionnaire used to obtain the information is reproduced in full following the table.

Agency	Agency Regulates Rates	Average No. of Days to Decide Uncontested Rate Cases	Average No. of Days to Decide Contested Rate Cases	Average Operating Ratio Granted (%)	Intrastate Rate Level Above or Below Comparable Interstate Rate Level	% of Variation Between Intrastate and Interstate Rate Levels
Alabama PSC	Yes	30	60-120	92-93	Below	6
Alaska TC	Yes	5		90	Same	None
Arizona CC	Yes	118	118	93	Below	
Arkansas TC	Yes	45	55	90-93	Below	10
California PUC	Yes	60	180	93	Below	1/
Colorado PUC	Yes	30	90	93	Below	5-10
Connecticut DPUC	Yes	60	120	93	Below	24
Delaware						
Florida PSC	No					
Georgia PSC	Yes	30	90	93	Below	
Hawaii PUC	Yes	30	90	93		
Idaho PUC	Yes	30	90	90-93	Below	6
Illinois CC	Yes					
Indiana PSC	Yes	30	180			
Iowa TRB	Yes			93.25		
Kansas SCC	Yes	119	122		Below	
Kentucky DOT	Yes	30	180	93	Same	
Louisiana PSC	Yes					
Maine PUC	Yes	30	120	93	Below	22-26
Maryland PSC	Yes	30	180			
Massachusetts DPU	Yes					
Michigan PSC	Yes	30	90			
Minnesota PUC	Yes	5	45	93-95	Below	10
Mississippi PSC	Yes	1	5	96.5	Below	20
Missouri PSC	Yes					
Montana PSC	Yes					
Nebraska PSC	Yes	30	90	93	Below	20
Nevada PSC	Yes	45	105	94	Below	
New Hampshire PUC	Yes	30	30			
New Jersey DOT	No					
New Mexico SCC	Yes	5	30	90	Below	
New York DOT	Yes	20	180	94	Below	15
North Carolina UC	Yes	30	180	99	Below	20
North Dakota PSC	Yes	30	90	90-93	Below	Varies
Ohio PUC	Yes					
Oklahoma CC	Yes					
Oregon PUC	Yes	48	48	93-98	Same	None
Pennsylvania PUC	Yes	30	270	93	Below	7
Rhode Island PUC	Yes					
South Carolina PSC	Yes	10	90	92-93	Below	
South Dakota PUC	Yes	20	30	95	Below	20
Tennessee PSC	Yes	30-60	60-90		Below	6-8
Texas RC	Yes	50	60	92	Below	7-8
Utah PSC	Yes	75	75	95		
Vermont AT	Yes	3-5				
Virginia SCC	Yes	30	60		Below	35
Washington UTC	Yes	15	120	93.5	Same	None
West Virginia PSC	Yes	90	140	89-93	Below	5
Wisconsin TC	Yes	120	180	95	Below	10
Wyoming PSC	Yes	19	115	93	Below	25

1/ Interstate LTL rates are generally higher than intrastate LTL. The interstate TL rates are both higher and lower. An average percent of variation cannot be determined.

1. Does your Agency regulate the rates of motor common carriers of general commodities engaged in intrastate operations? Yes ____ No ____
(If "no", please disregard remaining questions.)

2. In general, what is the average number of days required by your Agency to decide such motor carrier rate change applications, computed from the date the application is filed?
Unopposed cases: ____ days. Contested cases: ____ days.

3. In general, what is the average operating ratio (percentage of net income, before taxes, in relation to gross income) currently being granted by your Agency to such motor carriers? ____%

4. In general, is the intrastate rate level of such motor carriers above ( ) or below ( ) the comparable interstate rate level under ICC jurisdiction and, if so, what is the average percent of variation? ____%

Table 102 - AGENCY RATE, SERVICE AND SAFETY JURISDICTION OVER MISCELLANEOUS MOTOR CARRIERS

AGENCY	Agency Exercises Rate, Service or Safety Jurisdiction Over the Following Motor Carriers																	
	Air Terminal Buses			Ambulances			Emergency Tow Trucks			Hotel Buses			School Buses			Taxicabs		
	Rates	Service	Safety	Rates	Service	Safety	Rates	Service	Safety	Rates	Service	Safety	Rates	Service	Safety	Rates	Service	Safety
ICC	Yes 4/	Yes 4/																
ALABAMA PSC	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	Yes
ALASKA TC	Yes		Yes			Yes	Yes	Yes	Yes			Yes						
ARIZONA CC	Yes	Yes	Yes	Yes	Yes	Yes										Yes	Yes	Yes
ARKANSAS TC	Yes	Yes									Yes							
CALIFORNIA PUC																		
COLORADO PUC	Yes	Yes	Yes	No	No	No			Yes							Yes	Yes	Yes
CONNECTICUT DOT																17/	17/	17/
DELAWARE PSC																Yes	Yes	Yes
DELAWARE TA	Yes	Yes	Yes										Yes 8/	Yes 8/	Yes 8/			
D. C. PSC																Yes		
FLORIDA PSC 15/																		
GEORGIA PSC	Yes	Yes	16/															
HAWAII PUC	Yes	Yes	No 13/	No	No	No 13/	No	No	No 13/	No	No	No 13/	No	No	No 13/	No 18/	No 18/	No 13/
IDAHO PUC	No	No	No	No	No	No	No	No	No	No	No	No	Yes 19/	Yes 19/	Yes	No	No	No
ILLINOIS CC	Yes	Yes	Yes													Yes 2/	Yes 2/	
INDIANA PSC	Yes	Yes	Yes															
IOWA TRB		12/					Yes											
KANSAS SCC							Yes	Yes	Yes							Yes	Yes	Yes
KENTUCKY DOT (BVR)	Yes 10/	Yes 10/	Yes 10/						Yes							No	Yes	
LOUISIANA PSC	No	No	3/	No	No	3/	No	No	3/	No	No	3/	No	No	3/	No	No	3/
MAINE PUC	Yes	Yes	Yes				Yes	Yes	Yes									
MARYLAND PSC	Yes	Yes	Yes													Yes	Yes	Yes
MASSACHUSETTS DPU	Yes 2/	Yes 2/	Yes			Yes	Yes	Yes	Yes	Yes 2/	Yes 2/	Yes				Yes 2/	Yes 2/	Yes
MICHIGAN PSC	Yes 10/	Yes 10/	Yes	No	No	No	Yes 4/	Yes 4/	Yes	No	No	Yes	No	No	14/	No	No	No
MINNESOTA PUC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
MISSISSIPPI PSC																		
MISSOURI PSC																		
MONTANA PSC																Yes	Yes	Yes
NEBRASKA PSC																Yes	Yes	Yes
NEVADA PSC	Yes	Yes	Yes				Yes	Yes	Yes							Yes	Yes	Yes
NEW HAMPSHIRE PUC							Yes	Yes	Yes		Yes	Yes						
NEW JERSEY DOT																		
NEW MEXICO SCC	Yes	No	No	Yes	Yes	No	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes	No
NEW YORK DOT	Yes 1/	Yes 1/	Yes 1/	No	No	No	No	No	No	Yes 1/	Yes 1/	Yes 1/	Yes 1/	Yes 1/	Yes 1/	No	No	No
NORTH CAROLINA UC			Yes 9/												Yes 9/			
NORTH DAKOTA PSC	Yes 4/	Yes 4/	Yes 4/	No	No	No	No	No	No	No	No	No	No	No	No			
OHIO PUC	Yes 4/	Yes 4/	Yes 4/													Yes 4/	Yes 4/	Yes 4/
OKLAHOMA CC							Yes									No 4/	No	No
OREGON PUC																Yes 5/		
PENNSYLVANIA PUC	Yes	Yes	Yes													Yes	Yes	Yes
PUERTO RICO PSC				Yes	Yes	Yes	Yes	Yes	Yes				Yes	Yes	Yes	Yes	Yes	Yes
RHODE ISLAND PUC	Yes	Yes	Yes				Yes	Yes	Yes	Yes	Yes	Yes				Yes	Yes	Yes
SOUTH CAROLINA PSC			Yes													Yes	Yes	Yes
SOUTH DAKOTA PUC																Yes 4/	Yes 4/	Yes 4/
TENNESSEE PSC	Yes	Yes	Yes															
TEXAS RC	Yes	Yes	Yes		4/		Yes	Yes	Yes	4/	4/	4/						
UTAH PSC			6/	No	No	6/			6/	No	No	6/	No	No	6/	7/	7/	6/
VERMONT AT 11/															Yes			
VIRGIN ISLANDS PSC																		
VIRGINIA SCC	Yes	Yes						Yes									Yes	
WASHINGTON UTC	Yes	Yes	Yes															
WEST VIRGINIA PSC	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	Yes	Yes	Yes
WISCONSIN TC																		
WYOMING PSC								Yes	Yes		Yes	Yes					Yes	Yes

1/ Over eight passengers.
2/ Only to the extent that they transport parcels, etc.
3/ Safety under juriadiction of State Police, Department of Public Safety.
4/ Outside the exempt zones.
5/ Only with respect to specific items of property and only to ten pounds per shipment.
6/ All safety matters are under the jurisdiction of the Department of Transportation of Utah.
7/ Statewide jurisdiction only.
8/ School buses used in charter work.
9/ If over nine passengers and for hire.
10/ Airport limousine.
11/ Vermont Agency of Transportation, State Administration Building, Montpelier, Vermont 05602.
12/ Only if inter-city.
13/ Function of Department of Transportation, Office of Highway Safety Coordinator.
14/ Michigan State Police have jurisdiction.
15/ Commission authority repealed by Ch. 76-168, as amended by Ch. 77-457, Laws of Florida.
16/ Vehicles subject to PSC safety rules -- enforced by State patrol.
17/ Connecticut Department of Transportation, Bureau of Public Transportation, 24 Wolcott Hill Road, Wethersfield, Connecticut 06109
18/ Exercised by counties in State of Hawaii.
19/ Only contract carriers--school buses owned and operated by school districts are not regulated.

Table 103- TIME REQUIRED TO DECIDE UNOPPOSED OR CONTESTED MOTOR CARRIER RATE CHANGES

Number of Days Required by State Regulatory Agency
To Decide An Unopposed or Contested Motor Carrier Rate Change
From Date of Application

Agency	Unopposed # of Days	Contested # of Days
Alabama Public Service Commission	30	60
California Public Utilities Commission	90	240
Colorado Public Utilities Commission	30	100
Idaho Public Utilities Commission	30	135
Indiana Public Service Commission	30	120
Kansas State Corporation Commission	69	N/A
Kentucky Department of Transportation	30	180
Louisiana Public Service Commission	90	105
Maryland Public Service Commission	30	180
Massachusetts Department of Public Utilities	60	60
Minnesota Public Utilities Commission	7	45-60
Missouri Public Service Commission	120	365
Nevada Public Service Commission	90	160
New Mexico State Corporation Commission	90	90
North Dakota Public Service Commission	30	N/A
Oregon Public Utility Commission	48	48
Pennsylvania Public Utility Commission	30	240
Vermont Agency of Transportation	30	90
Virginia State Corporation Commission	30	N/A
Washington Utilities and Transportation Commission	30	120
West Virginia Public Service Commission	60	120
Wyoming Public Service Commission	45	144

Table 104 - COLLECTIVE MAKING AND PUBLICATION OF RATES BY MOTOR CARRIERS

AGENCY	Common Carrier Rate Bureaus 1/	Agency Regulation of Rate Bureaus 2/
ICC	Yes	Yes
ALABAMA PSC	Yes	No
ALASKA TC	Yes	Yes
ARIZONA CC	No	N/A
ARKANSAS TC	Yes	Yes
CALIFORNIA PUC	Yes	Yes
COLORADO PUC	Yes	No
CONNECTICUT DPUC	Yes	Yes
DELAWARE TA	No	N/A
DISTRICT OF COLUMBIA PSC		
FLORIDA PSC		
GEORGIA PSC	Yes	Yes
HAWAII PUC	Yes	Yes
IDAHO PUC	Yes	Yes
ILLINOIS CC	Yes	Yes
INDIANA PSC	Yes	No
IOWA TRB	Yes	No
KANSAS SCC	Yes	No
KENTUCKY DOT (BVR)	Yes	No
LOUISIANA PSC		
MAINE PUC	Yes	Yes
MARYLAND PSC	Yes	No
MASSACHUSETTS DPU	Yes	Yes
MICHIGAN PSC	No 8/	No 8/
MINNESOTA PUC	Yes	No
MISSISSIPPI PSC	Yes	No 4/
MISSOURI PSC	Yes 3/	N/A
MONTANA PSC	Yes	Yes
NEBRASKA PSC	No 7/	N/A
NEVADA PSC	Yes	Yes
NEW HAMPSHIRE PUC	Yes	No
NEW JERSEY DOT		
NEW MEXICO SCC	Yes	
NEW YORK DOT	Yes 3/	No
NORTH CAROLINA UC	Yes	Yes 6/
NORTH DAKOTA PSC	Yes	Yes
OHIO PUC	Yes	No
OKLAHOMA CC	Yes	
OREGON PUC	Yes	Yes
PENNSYLVANIA PUC	Yes	No
PUERTO RICO PSC		
RHODE ISLAND PUC	Yes	No
SOUTH CAROLINA PSC	Yes	No
SOUTH DAKOTA PUC	No	N/A
TENNESSEE PSC	Yes	Yes
TEXAS RC	Yes	Yes
UTAH PSC	Yes	Yes
VERMONT AT 5/	Yes	No
VIRGIN ISLANDS PSC		
VIRGINIA SCC	Yes	No
WASHINGTON UTC	No 7/	Yes
WEST VIRGINIA PSC	Yes	Yes
WISCONSIN TC	Yes	Yes
WYOMING PSC	No 7/	

1/ Motor common carriers operating under rate jurisdiction of agency are authorized to engage in collective ratemaking through carrier rate bureaus subject to final determination of rates by agency.

2/ Agency regulates the agreements and procedures for such collective ratemaking.

3/ Carrier's right of independent action assured by statute.

4/ Only evidence presented at hearings is used to make final determination.

5/ Vermont Agency of Transportation, State Administration Building, Montpelier, Vermont 05602.

6/ GS 62 - 152.1-1977.

7/ Commission prescribes the rates, rules and regulations and publishes the tariffs.

8/ Certain common carriers filing rates with the PSC have established rates under the "collective rate making" process for years. However, recently the Michigan Attorney General's office filed suit in court against a group of salt (common) carriers and attorneys for fixing transportation prices, etc. The Michigan PSC response is based on this and because there are no provisions applicable to Michigan intrastate traffic similar to Sec. 5-a of the ICC Act.

Table [illegible] - REGULATION OF MOTOR CARRIERS ENGAGED IN GARBAGE COLLECTION

Agency	Scope of Agency regulation of motor carriers engaged in garbage collection -																						Citation of Jurisdictional Authority
	Motor Common Carriers											Motor Contract Carriers											
	Entry	Operating Territory	Abandonment of Service	Rates	Accounting	Service	Safety	Security Issues	Mergers and Acquisitions	Insurance	Reporting	Entry	Operating Territory	Abandonment of Service	Rates	Accounting	Service	Safety	Security Issues	Mergers and Acquisitions	Insurance	Reporting	
Alabama PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Alaska TC 1/																							
Arizona CC	no	no	no	no	no	no	[illegible]	no	no	no	no	no	no	no	no	no	no	[illegible]	no	no	no	no	Arizona CC Rule No. R-14-5-309.
Arkansas TC																							
California PUC																							
Colorado PUC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Connecticut DPUC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Delaware TA																							
D. C. PSC																							
Florida PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Georgia PSC																							
Hawaii PUC	no	no	no	no	no	no	no3/	no	no	no	no	no	no	no	no	no	no	no3/	no	no	no	no	Section 271-5(9), Hawaii Revised Statutes.
Idaho PUC 5/	no	no	no	no	no	no	yes	no	no	no	no	no	no	no	no	no	no	yes	no	no	no	no	Rule 19, Rules & Regulations Governing Transportation of Persons or Property Over Highways of the State of Idaho by Motor Vehicles, by virtue of Section 61-807, Idaho Code.
Illinois CC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Indiana PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Iowa TSB	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Kansas SCC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Kentucky BVR							yes			yes								yes			yes		KRS 281
Louisiana PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Maine PUC 2/												yes	yes	no	yes	yes	no	yes	no	yes	yes	yes	Title 35 MRSA Sec. 1555, and Rules & Regulations of the Commission.
Maryland PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Massachusetts DPU	yes	yes	yes	yes	yes	yes	yes	no	yes	no	no	yes	yes	yes	yes	yes	yes	yes	no	yes	no	no	Mass. General Laws, Chapter 159B.
Michigan PSC	no	no	no	no	no	no	yes	no	no	no	no	no	no	no	no	no	no	yes	no	no	no	no	
Minnesota PUC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Mississippi PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Missouri PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Montana PSC	yes	yes	yes	no	yes	yes	yes	no	yes	yes	yes	yes	yes	yes	no	yes	yes	yes	no	yes	yes	yes	Title 69 MCA
Nebraska PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Nevada PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
New Hampshire PUC	yes	yes	no	7/	no	yes	yes	no	yes	yes	no	yes	yes	no	7/	no	yes	yes	no	yes	yes	no	RSA 375-B.
New Jersey DOT																							
New Mexico SCC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
New York DOT 4/	yes	yes	yes	yes	yes	yes	yes 3/	no	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes 3/	no	yes	yes	yes	Transportation Law, Book 61A, Laws of New York.
North Carolina UC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
North Dakota PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Ohio PUC																							
Oklahoma CC																							
Oregon PUC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Pennsylvania PUC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Puerto Rico PSC	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	
Rhode Island PUC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
South Carolina PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
South Dakota PUC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Tennessee PSC	no	no	no	no		no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Texas RC																							
Utah PSC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Vermont AT	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Virginia SCC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	Exempt from regulation per Section 56-274(14) of the Code of Virginia.
Washington UTC	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	Chapter 81.77 RCW; Contract carriers also covered under Chapter 81.80 RCW.
West Virginia PSC	yes	yes	yes	yes	yes	yes	yes	--	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	--	yes	yes	yes	West Virginia Code, Chapter 24-A.
Wisconsin TC	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	
Wyoming PSC	no	no	no	no	no	no	no	no	no	no	no	yes	yes	no	no	no	no	yes	no	no	yes	no	37-8-101,(8) (xv) 37-8-201, 37-8-301

1/ Jurisdiction over motor carrier garbage collection was transferred to the Alaska Public Utilities Commission several years ago. 2/ The PUC exercises jurisdiction over contract carriers for distances over 30 miles. There is an exemption in Title 35, Section 1503, MRSA: "while engaged exclusively in the transportation of refuse, garbage and trash to disposal areas within a distance of 30 miles by highway thereof." 3/ Limited jurisdiction. 4/ Data applies only to garbage that might have some value, i.e., garbage to be recycled. Garbage taken to a landfill or incinerator would not be considered to have value and would not be regulated. 5/ Effective 7/1/77, function of Department of Transportation, Office of Highway Safety Coordinator. 6/ Regulate as a private carrier. 7/ Rates filed.

Table 106 - REGULATION OF MOTOR FREIGHT CARRIERS

AGENCY	Scope of Agency regulation of motor freight carriers -																							
	Common Carriers												Contract Carriers											
	Entry	Operating Territory	Abandonment	Rates	Accounting	Service	Safety	Security Issues	Mergers and Acquisitions	Insurance	Reporting	Interstate Motor Freight Carrier Registration	Entry	Operating Territory	Abandonment	Rates	Accounting	Service	Safety	Security Issues	Mergers and Acquisitions	Insurance	Reporting	Interstate Motor Freight Carrier Registration
ICC	X	X	X	X	X	X		X	X	X	X		X	X	X	X	X	X		X	X	X	X	
ALABAMA PSC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X		X	X	X	X
ALASKA TC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X		X	X	X	X
ARIZONA CC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X
ARKANSAS TC	X	X	X	X		X	X		X	X	X	X	X	X	X	X		X	X		X	X	X	X
CALIFORNIA PUC	X	X	X	X	X	X		X	X	X	X	X	X	X		X	X				X	X	X	X
COLORADO PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X		X	X	X	X	X	X
CONNECTICUT DPUC	X	X	X	X	X	X	6/		X	X	X1/	X	X	X	X	X	X	X	6/		X	X	X1/	X
DELAWARE TA																								
FLORIDA PSC 9/																								
GEORGIA PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
HAWAII PUC	X	X	X	X	X	X	10/		X	X	X	X	X	X	X	X	X	X	10/		X	X	X	X
IDAHO PUC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X		X	X	X	X
ILLINOIS CC	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X			X	X	X	X
INDIANA PSC	X	X	X	X	X	X	X		X	X	X	X	X						X			X		X
IOWA TRB	X2/	X2/	X	X2/	X	X2/	X		X	X2/	X	X							X			X		X
KANSAS SCC	X	X	X	X	X	X	X		X	X	X1/	X	X	X	X	X	X	X	X		X	X		X
KENTUCKY DOT (BVR)	X	X	X	X	X	X	X		X	X	X1/	X	X	X	X	X	X	X	X		X	X		X
LOUISIANA PSC	X	X	X	X	X	X		X	X	X	X	X	X	X		X	X	X		X	X	X	X	X
MAINE PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X		X		X	X	X	X
MARYLAND PSC 2/	X	X	X	X	X	X	X	X	X	X3/	X		X	X	X	X	X	X	X	X	X	X3/	X	
MASSACHUSETTS DPU 11/	X	X	X	X	X	X	X	X	X	X8/	X1/	X	X	X	X	X	X	X	X	X	X	X8/	X1/	X
MICHIGAN PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
~~MINNESOTA DOT~~				13/	X	X	X			X	X	X				13/	X	X	X			X	X	X
MINNESOTA PUC	X	X	X						X				X	X	X						X			
MISSISSIPPI PSC		X	X	X	X	X	X		X	X	X	X		X	X	X	X	X	X		X	X	X	X
MISSOURI PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X		X
MONTANA PSC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	4/	X	X	X		X	X	X	X
NEBRASKA PSC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X		X	X	X	X
NEVADA PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
NEW HAMPSHIRE PUC	X	X	X	X7/					X	X8/		X	X	X		X7/					X	X8/		X
NEW JERSEY DOT																								
NEW MEXICO SCC	X	X	X	X		X				X		X	X	X	X	X		X				X		X
NEW YORK DOT	X	X	X	X	X	X	X		X	X	X		X	X	X	X	X	X	X		X	X	X	
NORTH CAROLINA UC	X	X	X	X	X	X	X	X	X	X	X1/	X	X	X	X	X	X	X	X	X	X	X	X1/	X
NORTH DAKOTA PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X4/	X	X	X	X	X	X	X	X
OHIO PUC	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X		X	X	X
OKLAHOMA CC	X	X	X	X	X	X			X	X		X	X	X	X	X	X				X	X		X
OREGON PUC	X	X	X	X	X	X	X		14/	X	X	X	X	X	X	X	X	X	X		14/	X	X	X
PENNSYLVANIA PUC	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	
PUERTO RICO PSC	X	X	X	X	X	X	X	X		X	X		X	X	X	X	X	X	X	X		X	X	
RHODE ISLAND PUC	X	X		X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X
SOUTH CAROLINA PSC	X	X		X		X	X		X	X	X	X	X	X		X		X	X		X	X	X	X
SOUTH DAKOTA PUC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X		X	X	X	X
TENNESSEE PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
TEXAS RC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X		X	X	X	X
UTAH PSC	X	X	X	X	X	X	15/		X	X	X	X	X	X	X		X	X	15/		X	X	X	X
VERMONT AT 2/12/	1/	X	X	X	X	X	X	5/	X															
VIRGIN ISLANDS PSC																								
VIRGINIA SCC	X	X	X	X		X		X	X	X		X	X	X				X				X		X
WASHINGTON UTC	X	X	X	X	X	X	X	X5/	X	X	X	X	X	X	X	X	X	X	X	X3/	X	X	X	X
WEST VIRGINIA PSC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X		X	X	X	X
WISCONSIN TC	X	X	X	X	X	X				X	X	X	X	X	X	X	X	X				X		X
WYOMING PSC	X	X	X	X		X	X	X	X	X	X	X	X	X	X				X			X		X

1/ Annual reports are required to be filed showing intrastate operations.
2/ Regular route carriers of general commodities including common and contract flammable carriers.
3/ Flammable tank truck carriers only.
4/ Contract (charter) carrier rates filed with the PSC. PSC prescribes minimum rates upon petition.
5/ No jurisdiction if securities subject to ICC regulation.
6/ Under jurisdiction of Connecticut Motor Vehicle Department.
7/ Requires filing only.
8/ Cargo only.
9/ Regulatory authority repealed by Ch. 76-168, as amended by Ch. 77-457 Laws of Florida.
10/ Function ofDepartment of Transportation, Office of Highway Safety Coordinator.
11/ Commercial Motor Vehicle Division: intrastate operations only.
12/ Vermont Agency of Transportation, State Administration Building, Montpelier, Vermont 05602.
13/ All rates filed with Minnesota DOT.
14/ Oregon PUC has jurisdiction only with respect to merging of carriers possessing no interstate operating authority. Mergers approved by the ICC are accepted by Oregon without additional filing. Application to the PUC must be made for acquisition of non-incorporated carriers.
15/ Under jurisdiction of Utah State Department of Transportation.

Table 107 - NUMBER OF MOTOR FREIGHT CARRIERS UNDER AGENCY JURISDICTION

AGENCY	Motor Freight Carriers					
	Common Carriers			Contract Carriers		
	Number of Carriers	Number of Vehicles	Citation of Jurisdictional Authority	Number of Carriers	Number of Vehicles	Citation of Jurisdictional Authority
ICC 15/	14,183		49 U.S.C. 10521-10529	5,379		49 U.S.C. 10521-10529
ALABAMA PSC	329		Code of Ala., Chapter 37-3	114		Code of Ala., Chapter 37-3
ALASKA TC	200	6,438	A.S. 42.10	190	1,016	A.S. 42.10
ARIZONA CC	6,360 16/	130,000	ARS. 40-601, Rule R-14-5-303	135	4,050	ARS. 40-608, Rule R-14-5-304
ARKANSAS TC	2,100		Act 397 - 1955	200		Act 397 - 1955
CALIFORNIA PUC	10,523		Calif. P.U. Code 1063	18,756		Calif. P.U. Code 3541-5319
COLORADO PUC	4,648		Sec. 40-1-102 CRS 1973	1,419		Sec. 40-11-101 CRS 1973
CONNECTICUT DPUC	531 11/	213,027 6/		52 10/		
DELAWARE TA						
FLORIDA PSC	0	0		0	0	F.S. 323.04
GEORGIA PSC	1,753 8/	17,314 9/	Ga. Code, Ch. 68-6	198		Ga. Code, Ch. 68-5
HAWAII PUC	209	2,516	Ch. 271, HRS	29	160	
IDAHO PUC	682		Ch. 8, Title 61, Idaho Code	32		Ch. 8, Title 61, Idaho Code
ILLINOIS CC	6,892		Ch. 95½, Ill. Rev. Stat., Sec. 18	1,028		Ch. 95½, Ill. Rev. Stat. Sec. 18
INDIANA PSC	755 1/		Ind. Code 1971, 8-2-7-1, 8-2-7-51	428 2/		Ind. Code 1971, 8-2-7-1
IOWA TRB	189 3/		Ch. 325, 327 Iowa Code, 1979			Ch. 327 Iowa Code, 1979
KANSAS SCC			Kan. Stats. Ann., Ch. 66			Kans. Stats. Ann., Ch. 66
KENTUCKY DOT (BVR	29,500 12/	470,000 12/	KRS 281.600	101 10/		KRS 281.600
LOUISIANA PSC	354	12,461 4/	Constitutional and Statutory	127		Constitutional and Statutory
MAINE PUC	63	695	35 M.R.S.A., Ch. 93	375	1,350	35 M.R.S.A., Ch. 93
MARYLAND PSC	50	2,706	Article 78	26	185	Article 78
MASSACHUSETTS DPU			Mass. General Law 159B			Mass. General Law 159B
MICHIGAN PSC	3,566	24,065	Act 254, P.A. 1933, Amended	1,455	3,595	Act 254, P.A. 1933, Amended
MINNESOTA PUC	113		Minn. Stats. Ch. 221	2,376		Minn. Stats., Ch. 221
MISSISSIPPI PSC	146			29		
MISSOURI PSC	1,300		Ch. 390 RSMo.	175		Ch. 390 RSMo.
MONTANA PSC			Title 69, MCA			Title 69, MCA
NEBRASKA PSC	1,143	9,150	75-301 et seq.			
NEVADA PSC	42		Nev. Revised Stats., Ch. 706	2		Nev. Revised Stats., Ch. 706
NEW HAMPSHIRE PUC	640	1,550	RSA 375-A and 375-B	950	1,753	RSA 375-B
NEW JERSEY DOT						
NEW MEXICO SCC	6,150	13/	N.M. Motor Carrier Act, (65-2-1) et seq.	28	13/	N.M. Motor Carrier Act (65-2-1) et seq.
NEW YORK DOT	1,583 14/		Trans. Law: Title 17, NYCRR	353		Trans. Law: Title 17, NYCRR
NORTH CAROLINA UC	583 21/		N.C. Gen. Stats., Ch. 62-3(23) a. 3, 4	122		N.C. Gen. Stats., Ch. 62-3(23) a. 3, 4
NORTH DAKOTA PSC	250	2,500	49-07-01 NDCC	35	140	49-07-01 NDCC
OHIO PUC	952 18/	64,740 19/	Title 49, Ohio Revised Code	708 20/	12,680 19/	Title 49, Ohio Revised Code
OKLAHOMA CC						
OREGON PUC 5/	414 10/	20,000		112 10/	1,096	
PENNSYLVANIA PUC	3,238		Pa. Public Utility Law	340		Pa. Public Utility Law
PUERTO RICO PSC	7,056	10,167				
RHODE ISLAND PUC	796	1,597	Title 39, Ch. 12, Secs. 1-44	4	117	Title 39, Ch. 12, Sec.9 R.I.G.L.
SOUTH CAROLINA PSC	753	9,162		171	819	S.C. Code Ann., Sec. 58-23-10 et seq. 1976, Amended
SOUTH DAKOTA PUC	967 10/	3,118	S.D. C.L. 49-28	96	995	S.D. C.L. 49-28
TENNESSEE PSC	2,746 6/		65-1501 et seq.			
TEXAS RC	1,729 22/	49,290	Tex. Rev. Civil Stat. Ann., Art. 911b	173	2,931	Tex. Rev. Civil Stat. Ann., Art. 911b
UTAH PSC	3,886 6/		Utah Code, Sec. 54-6-4	6/		Utah Code, Sec. 54-6-8
VERMONT AT 17/	14		Title 30, VSA Sec. 203			
VIRGIN ISLANDS PSC						
VIRGINIA SCC	22	10,000	Va. Code, Title 56, Ch. 12	6,500	20,000	Va. Code, Title 56, Ch. 12
WASHINGTON UTC	8,575		Title 81, Rev. Code of Wash.	218		Title 81, Rev. Code of Wash.
WEST VIRGINIA PSC	1,393 5/	3,095	Ch. 24-A, W. Va. Code			
WISCONSIN TC	216 7/		Wisc. Statutes, Ch. 194	22,237 7/		Wisc. Statutes, Ch. 194
WYOMING PSC	59		Sec. 37-8-201, Wyo. Stats., 1977	1,742		Sec. 37-8-108, Wyo. Stats. 1977

1/ Intrastate only: Interstate = 2,741.
2/ Intrastate only: Interstate = 1,006.
3/ Includes liquid carriers, does not include 10,000 irregular route truck operators.
4/ This figure includes all intrastate vehicles, both freight and passenger.
5/ An additional 2,835 carriers transporting logs, sand and gravel subject to entry and safety regulation.
6/ Total number motor freight carriers (common and contract).
7/ Motor carriers.
8/ Intrastate. In addition approximately 17,000 additional carriers, both regulated and exempt, operating in excess of 320,000 vehicles solely in interstate operations which must register authority vehicles and comply with insurance requirements and safety regulations.
9/ Figure includes motor freight common and contract carriers, and motor passenger common carriers -- breakdown unknown.
10/ Intrastate only.
11/ Intrastate only. In addition 6,928 interstate (ICC regulated).
12/ Total for-hire motor carriers, common and contract: and private carriers for purposes of motor fuel tax.
13/ Number of vehicles reported to Motor Transportation Department.
14/ Includes New York City household goods movers.
15/ Reporting for both Common Carriers and Contract Carriers is limited to Class I and Class II motor carriers of property, effective 1/1/80. This requirement is now for approximately 3,100 Class I and Class II carriers.
16/ Intrastate and interstate property carriers.
17/ Vermont Agency of Transportation, State Administration Building, Montpelier, Vermont 05602.
18/ Intrastate only: interstate registered - 3,419.
19/ Intrastate only: interstate registered - unknown.
20/ Intrastate only: interstate registered - 1,503.
21/ Includes 24 carriers which held both common and contract carrier authority and 5 rail motor freight carriers
22/ Intrastate only; interstate registered and exempt - 6,889.

Table 108 - REGULATION OF FREIGHT FORWARDERS

AGENCY	No. of Forwarders	Citation of Jurisdictional Authority	Scope of agency regulation of freight forwarders -										
			Entry	Operating Territory	Abandonment	Rates	Accounting	Service	Safety	Security Issues	Mergers and Acquisitions	Insurance	Reporting
ICC	193	49 USC 10561 *et seq*	X	X	X	X	1/	X		X	X	X	1/
ALASKA TC	3	AS 42.10	X	X	X	X	X	X	X	X	X	X	X
CALIFORNIA PUC	41	California P.U. Code	X	X	X	X	X	X		X	X	X	X
FLORIDA PSC 2/													
NEW MEXICO SCC	1												
OREGON PUC 3/		ORS-767	X	X		X							
PENNSYLVANIA PUC	4	Pa. Public Utility Law	X	X	X	X	X	X		X	X	X	X
WASHINGTON UTC	3	Title 81, Revised Code of Wash.	X	X	X	X	X	X	X	X	X	X	X

1/ Accounting and reporting have been eliminated effective 1/1/80.

2/ Regulatory authority of the Commission repealed by Ch. 76-168, as amended by Ch. 77-457, Laws of Florida.

3/ Proposed legislation will deregulate freight forwarders.

Table 109 - REGULATION OF RAILROADS

AGENCY	Number of Railroad Carriers	Citation of Jurisdictional Authority	Scope of Agency regulation of railroads -											
			Entry	Operating Territory	Abandonment	Rates	Accounting	Service	Safety	Construction	Security Issues	Mergers and Acquisitions	Insurance	Reporting
ICC	483	49 U.S.C. 10503 - 10505	X	X	X	X	X	X		X	X	X	X	22/
ALABAMA PSC	21	Title 37, Code of Alabama	X 20/	X 20/	X 20/	X	X	X	X	X 20/		X 20/		X
ALASKA TC 7/														
ALBERTA PUB 23/	2	PUB Act, Alberta Resources Railway Act.			X	X	X					X		X
ARIZONA CC	6	Constitution, Article XV		X	X		X	X	X	X	X	X	X	X
ARKANSAS TC	27		X	X	X	X	X	X				X		X
CALIFORNIA PUC	34	State Constitution and Public Utilities Act				X	X	X	X					
COLORADO PUC	12	Sec. 40-1-102 CRS 1973	X	X	X	X	X	X	X	X	X	X		X
CONNECTICUT DOT	7			X			X	X	X	X		X		X
DELAWARE TA	4	Title 2, Del. Laws, Ch. 18	X	X	X	X	X	X	X	X	X	X	X	X
FLORIDA PSC	9	F.S. 350, Ch. 350			X 9/	X	X	X	17/	21/				21/
GEORGIA PSC	26			X	X	X		X				X	X	X
HAWAII PUC	1 14/	Ch. 269, 273-HRS												
IDAHO PUC	6	Titles 61 & 62, Idaho Code			X	X	X	X	X	X		X		X
ILLINOIS CC	53	Ch. 111 2/3, Sec. 1 et seq.	X	X	X	X	X	X	X	X	X	X		X
INDIANA PSC	24	Ind. Code 1971, 8-1-2-3, 8-3-1		X	X	X	X	X	X		X			X
IOWA TRB	5	Ch. 327C-327H, Code of Iowa, 1979			X 16/	X	X	X	X					X
KANSAS SCC	14	Kansas Stats. Ann., Ch. 66	X	X	12/	X	X	X	X 1/					X
KENTUCKY RC														
LOUISIANA PSC	24	Constitutional & Statutory		2/	12/16/	X	X	X				X		X
MAINE PUC	8	35 M.R.S.A., Chapter 51				X	X	X	X					X
MARYLAND PSC	11	Article 78	X	X	X	X	X	X			X	X		X
MASSACHUSETTS DPU	14	Ch. 159-163,Mass.Gen.Laws	X	X	X	X	X	X	X	X	X	X		X
MICHIGAN DOT 8/	23	Act 300, P.A. 1909, Amended			X	X	X	X			X	X	X	X
MINNESOTA DOT	15	Minn. Statutes, Ch. 218, 219			X 19/		X	X	X	X				X
MINNESOTA PUC		Minn. Statutes, Ch. 218, 219	X	X		X								
MISSISSIPPI PSC	13		X	X	X	X	X	X	X			X		X
MISSOURI PSC	15	Chapters 388, 389 RSMO			X	X	X	X	X	X	X	X		X
MONTANA PSC	6	Title 69, MCA	X	X	X	X	X	X	X	X		X		X
NEBRASKA PSC	6	75-301 to 75-440	X	X	X	X	X	X	X			X	X	X
NEVADA PSC	4	Nev. Revised Stats., Ch. 705	X	X	X	X	X	X	X	X	X	X	X	X
NEW HAMPSHIRE PUC	9	RSA 367-374, 377-382, 372A	X	X	X	X	X	X	X	X	X	X		X
NEW JERSEY DOT 11/	12	NJSA 48:12-1 et seq.	X	X	X	X	X	X	X	X	X	X		X
NEW MEXICO SCC	5	Constitution			X	X	1/	X	X	13/				
NEW YORK DOT	38	Trans. Law: Title 17, NYCRR	X	X	X	X	X	X	X 6/	X 5/	X	X		X
NORTH CAROLINA UC	23	N.C. Gen. Statutes, Ch. 62-3(23) a. 3,4	X	X	X	X	X	X	X	X	X	X		X 1/
NORTH DAKOTA PSC	4	Title 49 N.D. CC				X	X	X	X		X	X		
OHIO PUC	26	Title 49, Ohio Rev. Code	X	X	X	X	18/	X	X	X	X	X		X
OKLAHOMA CC	13	ART. 9 - Sec. 18 - Const.				X	X		X					
OREGON PUC	21	ORS Ch.756,760,761,763,764			X 12/	X	X	X	X	X 5/				X1/ 10/
PENNSYLVANIA PUC	45	Pa. Public Utility Law	X 3/	X 3/	X 3/	X 3/4/	X	X 4/	X	X 24/		X	X	X 6/
PUERTO RICO PSC	None													
RHODE ISLAND PUC	5	Title 39, Chapter 7, 8, 9	X	X	X	X	X	X	X	X		X	X	X
SOUTH CAROLINA PSC	13	S.C. Code 58-851	X	X	X	X		X	X	X		X		X
SOUTH DAKOTA PUC	5	S.D.C.L. 49							X					
TENNESSEE PSC	12	63-301 et seq.	X	X		X	X	X	X	X	X		X	X
TEXAS RC	33	Texas Rev. Civil Statutes Ann. (1925) Article 6445			X	X	X	X	X	X				
UTAH PSC	9	Utah Code, Sec. 54-3-6 and 54-2-1(9)	X	X	X	X	X	X		X		X		X
VERMONT AT 15/	13	Title 30, VSA Chapter 31	X	X		X		X	X	X	X	X		X
VIRGIN ISLANDS PSC	None													
VIRGINIA SCC	21	Code of Virginia and Virginia Constitution	X	X	X	X	X	X	X	X				X
WASHINGTON UTC	14	Title 81, Revised Code of Washington	X	X	X	X	X	X	X	X	X	X	X	X
WEST VIRGINIA	14	Code of West Virginia	X		12/	X 3/		X 3/	X					X 6/
WISCONSIN TC	16	Wisconsin Statutes, Ch. 190-192, 195	X	X	X	X	X	X	X	X	X	X		X
WYOMING PSC	5	Sec. 37-1-101, (a)(vi)(A), Wyoming Statutes 1977			X	X		X	X	X				X

Footnotes - Table 109 - REGULATION OF RAILROADS

1/ Annual reports are required to be filed showing intrastate operations.
2/ Sidings.
3/ Intrastate.
4/ Does not apply to authorities of Amtrak or SEPTA.
5/ Public crossings.
6/ Accidents, derailments, collisions, main track blockages in excess of two hours.
7/ Not subject to State regulation.
8/ Michigan Department of Transportation.
9/ Stations and tracks.
10/ All grade crossing accidents; all railroad accidents and bridge failures resulting in loss of life or serious injury and accidents resulting in loss of property of $750 or greater.
11/ Under a reorganization plan submitted to the Legislature on September 18, 1978, all autobus and railroad regulatory and safety functions formerly performed by the New Jersey Board of Public Utilities are the responsibility of the New Jersey Department of Transportation effective January 1, 1979.
12/ Abandonments of stations and agencies only; line abandonments by other authority.
13/ Certain structures.
14/ No railroads operating under PUC jurisdiction in State of Hawaii. The PUC does have authority to regulate railroads. The only railroad now operating in Hawaii is being operated on private property--a scenic attraction.
15/ Vermont Agency of Transportation, State Administration Building, Montpelier, Vermont 05602.
16/ Intrastate spur trackage of less than three miles in length or over which the ICC has not exercised its jurisdiction.
17/ Safety jurisdiction repealed in 1978.
18/ Annual statement required - Section 4907.13.
19/ Abandonments of stations and agencies; abandonments of any spur, industrial, team, switching or side track which has been used directly by the shipping public.
20/ Jurisdiction does not apply to railroads which are required to obtain a certificate of convenience and necessity from the Interstate Commerce Commission.
21/ Under jurisdiction of Florida Department of Transportation.
22/ Reporting requirements for Class I and Class II railroads only, effective 1/1/80. This requirement is for approximately 70 Class I and Class II Railroads.
23/ The PUB is not actively involved in railroad regulation as the provincial railways are managed and operated by Canadian National Railways which is federally regulated.
24/ Public crossings, clearances, walkways on bridges, track centers.

Table 110 - REGULATION OF RAILROAD SAFETY

AGENCY	Scope of Agency regulation of railroad safety -																
	Trackage	Roadbed	Grade Crossing Protection Devices	Other Stationary Railroad Structures	Weed and Vegetation Control	Grade Separation	Location of New Crossings	Closing of Existing Crossings	Train Blocking of Crossings	Vertical and Horizontal Clearance Requirements	Rolling Stock	Other Movable Rail Equipment	Speed Limits	Audible Signals of Trains	Railroad Operating Rules & Practices	Inspections to Determine Compliance with Safety Standards	Investigations to Determine Probable Causes of Railroad Accidents
ALABAMA PSC	X	X		X	X					31/	X	X	24/	X	X	X	X
ALASKA TC 1/																	
ARIZONA CC 2/	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ARKANSAS TC							X	X	X	X				X			
CALIFORNIA PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
COLORADO PUC			X	X	X	X	X	X	3/	X			3/	3/	X4/	X4/	5/
CONNECTICUT DOT	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X
DELAWARE TA	X	X	X	X	X	X	X	X	X	X			X	X		X	
FLORIDA PSC	34/	34/		X	34/				34/	34/	34/	34/			34/	34/	34/
GEORGIA PSC				X7/				X7/							X8/		9/
HAWAII PUC 35/																	
IDAHO PUC	X	X	X	X	X	X	X	X		X	X	X				X	X
ILLINOIS CC	X	X	X	X	X	X	X	X	10/	X			X11/	X	X	X	X12/
INDIANA PSC	X	X	X	X	X	X	X	X	X	X		X		X	X	X	X
IOWA TRB	X	X	X	X	X		X	X	X	X	X		X	X	X	X	
KANSAS SCC	X	X	X	X	X			X	X	X	X		X	X	X	X	X
KENTUCKY RC																	
LOUISIANA DOTD 6/																	
MAINE PUC	X	X		X						X							X
MARYLAND PSC																	
MASSACHUSETTS DPU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
MICHIGAN DOT 29/	X	X	X	X	X	X	X	X		X	14/	15/			X	X	X
MINNESOTA DOT	X	X	X	X	X	X	X	X	X	X			16/	X		X	
MISSISSIPPI PSC	X	X	X	X	X	X	X	X	X	X	X		X	X		X	X
MISSOURI PSC	X17/	X17/	X	X	X	X	X	X	X	X			18/	X		X	X
MONTANA PSC	X	X	19/	X	X	19/	X	X	X	X	X	X	X27/	X	X	X	X
NEBRASKA PSC	X	X	10/	X	X		3/	3/	3/	X	X	X	3/		X	X	
NEVADA PSC																	
NEW HAMPSHIRE PUC	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X
NEW JERSEY DOT	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
NEW MEXICO SCC 19/			X	X	X		X	X	X	X						32/	
NEW YORK DOT	X	X	X	13/		X	X	X	X	X	X		X	X	X	X	X
NORTH CAROLINA UC	X	X	X		X		X	X	X		X		X20/		X	X	X
NORTH DAKOTA PSC			X	X		X	X	X	X	X				X		X	X 36/
OHIO PUC	X	X	X	X	X	X			30/	X	X	X	X	X	X	X	X
OKLAHOMA CC	X	X	X	X	X	X	X	X	X	X						X	X
OREGON PUC	X	X	X	X	X	X	X	X	X	X	X37/	X37/	X16/		X	X	X
PENNSYLVANIA PUC	X	X	X	X	X	X	X	X	21/	X	X	X	X		X	X	X
PUERTO RICO PSC 22/																	
RHODE ISLAND PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SOUTH CAROLINA PSC	X	X	19/	X13/	19/	X	19/	19/	X	19/	X	X	X27/	X	X	X	X
SOUTH DAKOTA PUC	X	X	X													X	
TENNESSEE PSC	X	X	X		X					X						X	X
TEXAS RC	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X
UTAH PSC																	
VERMONT AT 33/	X	X	X	X	X	X	X	X	X	X				X		X	X
VIRGIN ISLANDS PSC 23/																	
VIRGINIA SCC				X	X					X				X			X
WASHINGTON UTC	X24/	X24/	X	X 26/	X26/	X	X	X		X26/	X25/	X26/	X26/	X26/	X	X25/	X26/
WEST VIRGINIA PSC	X	X		X	X					X	X	X	X	X	X	X	X
WISCONSIN TC 28/	X	X	X	X	X	X	X	X	X27/	X			X	X	X	X	X
WYOMING PSC	31/	31/	X	31/	X	X	X	X	31/	X	31/	31/	31/	31/	31/	31/	X

1/ Not subject to state regulation.
2/ Clarification can be made by reference to ARS. 40-801 through 40-896.02.
3/ Regulation has been left to local community through local ordinance.
4/ Inspection upon complaint.
5/ Investigation but no determination of probable cause.
6/ Louisiana Department of Transportation and Development, P.O. Box 44245, Baton Rouge, La. 70804.
7/ Removal of any trackage of facility must be authorized by the PSC.
8/ Railroads must publish all rates, rules and charges and be authorized by the PSC.
9/ Railroads must report all accidents with the PSC although jurisdiction is established in the Department of Transportation.
10/ Regulated by separate statute; however, agency does investigate complaints.
11/ Only at crossings or as track conditions warrant.
12/ Participate with NTSB and FRA.
13/ For clearance requirements.
14/ Cabooses.
15/ Locomotives.
16/ At crossings.
17/ Regulated according to provisions of agreement between FRA and the State of Missouri.
18/ It has been the practice of the PSC to refer complaints to officials of the cities and municipalities as provided in RSMo. 1969 - Sections 79.420 and 77.540.
19/ Jurisdiction between Commission and State Highway Department.
20/ Speed limits may be set by municipalities, but railroad companies may appeal to NCUC if they feel the ordinance is unreasonable.
21/ Statutory.
22/ No railroads in Puerto Rico.
23/ No regulation.
24/ Federal Certification 49 CFR 213.
25/ 49 CFR 215 FRA certification.
26/ Rules and Regulations, Washington Utilities and Transportation Commission.
27/ Local control in cities and villages.
28/ While the scope of TC regulation includes all of the items indicated the preponderance of TC action is in the areas dealing with crossings and clearances, with selected involvement in railroad accidents.
29/ Michigan Department of Transportation.
30/ No jurisdiction unless violation observed by Ohio PUC railroad inspector.
31/ Probable authority--has never been exercised.
32/ Lighting requirements.
33/ Vermont Agency of Transportation, State Administration Bldg., Montpelier, Vermont 05602.
34/ Under jurisdiction of Florida Department of Transportation.
35/ No railroads operating under PUC jurisdiction in Hawaii. The PUC does have authority to regulate railroads. The only railroad now operating in Hawaii is being operated on private property--a scenic attraction.
36/ Grade crossing accidents.
37/ FRA certification 49 CFR 215 and OPUC sanitation rules aboard cabooses and locomotives.

Table 111 - STATE RAILROAD SAFETY PROGRAM (Part I)

Federal Railroad Administration representatives in meeting with members of the NARUC Staff Subcommittee on Railroad Safety in Washington, D. C., on March 29, 1979, released the following information on State participation under the Federal Railroad Safety Act of 1970 (45 U.S.C.A., Section 435). The information was updated by a survey distributed by the NARUC staff to reflect State participation as of December 31, 1980.

State Participation Status Summary

	Track		Equipment		Summaries	
	Level of Authorized Allocation	Currently on Board	Level of Authorized Allocation	Currently on Board	Total Authorized Allocation	Total on Board
Alabama	2	2	2	2	4	4
Arizona	1	2	1	1	2	3
Arkansas	2	-	1	-	3	-
California	3	1	2	-	5	1
Colorado	2	-	1	-	3	-
Connecticut	1	1	1	-	2	1
Delaware	1	-	1	-	2	-
Florida	3	1	3	2	6	3
Georgia	2	-	2	-	4	-
Idaho	1	-	1	-	2	-
Illinois	5	3	4	-	9	3
Indiana	3	-	2	-	5	-
Iowa	3	3	1	-	4	3
Kansas	3	1	1	-	4	1
Kentucky	2	-	2	-	4	-
Louisiana	2	-	2	-	4	-
Maine	1	-	1	-	2	-
Maryland	-	-	-	-	-	-
Massachusetts	1	-	1	1	2	1
Michigan	4	4	2	1	6	5
Minnesota	3	2	2	-	5	2
Mississippi	2	-	1	-	3	-
Missouri	3	3	2	-	5	3
Montana	2	-	1	-	3	-
Nebraska	2	1	1	1	3	2
Nevada	1	-	1	-	2	-
New Hamshire	1	1	1	-	2	1
New Jersey	1	3	1	-	2	1
New Mexico	1	-	1	-	2	-
New York	5*	3	4	5	9	8
North Carolina	2	2	2	0	4	2
North Dakota	2	-	1	-	3	-
Ohio	4	2	6	2	10	4
Oklahoma	2	-	1	-	3	-
Oregon	2	2	2	2	4	4
Pennsylvania	4	3	4	4	8	7
Rhode Island	1	1	1	1	2	2
South Carolina	2	2	1	1	3	3
South Dakota	2	-	1	-	3	-
Tennessee	2	-	1	-	3	-
Texas	5	-	4	-	9	-
Utah	1	1	1	1	2	2
Vermont	1	2	1	-	2	2
Virginia	2	-	2	-	4	-
Washington	2	2	2	2	4	4
West Virginia	2	2	2	3	4	5
Wisconsin	2	-	2	-	4	-
Wyoming	1	-	1	-	2	-
Totals	102	50	81	29	183	77

Upon the request of a State, the Administrator may authorize up to double the inspector allocation shown in the State Participation Regulations and as noted in the above (*denotes one example where increased allocation has been authorized).

Table III - STATE RAILROAD SAFETY PROGRAM (Part I)
(Continued)

States participating in the rail safety program under Section 206 of the Federal Railroad Safety Act of 1970 as of December 31, 1980 are:

	TRACK		EQUIPMENT	
	Inspectors	Participation	Inspectors	Participation
Alabama	2	Certification	2	Certification
Arizona	2-1*	Full Certification	1*	Certification
California	1	Certification	0	Certification
Connecticut	1*	Agreement		
Florida	1	Certification	2	Certification
Illinois	4	Agreement		
Indiana	0	Agreement		
Iowa	3	Full Certification		
Kansas	1	Agreement		
Louisiana		Agreement		
Massachusetts			1	Certification
Michigan	4	Certification	1	Certification
Minnesota	2	Agreement		
Missouri	3	Agreement		
Nebraska	1	Agreement	1	Agreement
New Hampshire	1*	Certification		
New Jersey	3*	Agreement		
New York	3	Agreement	5	Agreement
North Carolina	1-1*	Agreement	0	Agreement
Ohio	2-1*	Agreement	0	Agreement
Oregon	2	Full Certification	2	Full Certification
Pennsylvania	3	Certification	4	Full Certification
Rhode Island	1*	Agreement	1	Certification
South Carolina	2	Full Certification	1	Full Certification
Utah	1*	Agreement	1*	Agreement
Vermont	2	Agreement		
Washington	2	Full Certification	2	Full Certification
West Virginia	2-1*	Certification	3	Full Certification

*Denotes trainee (13 track - 2 equipment)

Full Certification--total allocation of inspectors aboard.
Certification--less than full complement, has evidenced intent for Full Certification.
Agreement--token participation.

State Salaries

	Track	Freight Car
Alabama	$21,542 - $27,508	$18,359 - $23,337
Arizona	16,653 - 21,897	16,653 - 21,897
California	26,200 - 30,384	
Connecticut	(T)10,893	
Illinois	19,800 - 29,304	
Iowa	18,386 - 21,225	
Kansas	18,648 - 24,000	
Maine	(T)15,850	
Massachusetts		15,263
Michigan	17,920 - 23,970	17,790 - 23,970
Minnesota	18,960 - 25,368	
Missouri	21,535 - 26,637	
Nebraska	17,822	17,500
New Hampshire	(T)14,557	
New York	(T)10,714 - 14,191	12,396 - 14,798
North Carolina	(T)14,868 - 21,420	
	20,412 - 29,796	
Ohio	(T)11,554 - 17,992	(T)11,337 - 14,476
Oregon	23,050 - 24,211	20,875 - 23,050
Pennsylvania	17,526 - 21,809	17,526 - 20,910
South Carolina	17,004 - 24,101	17,004 - 24,101
Utah	11,921	(T)11,921
Vermont	17,200	
Washington	23,184	23,184
West Virginia	(T)16,872 - 18,060	18,060

(T) Trainee involved

Table 112 - STATE RAILROAD SAFETY PROGRAM - (Part II)
Fiscal Year Ending June 30, 1980, (unless otherwise noted)

Cost of Administering State Safety Program Independently or Pursuant to Section 206 of the Federal Railroad Safety Act of 1970 (45 U.S.C.A., Sec. 435):

	Full-Time Personnel Year-End									Part-Time Personnel Year-End								
AGENCY	No. Pro-fessional Members	State Funds ($)	Federal Funds ($)	No. Other Members (non-clerical)	State Funds ($)	Federal Funds ($)	Number Clerical Members	State Funds ($)	Federal Funds ($)	No. Pro-fessional Members	State Funds ($)	Federal Funds ($)	No. Other Members (non-clerical)	State Funds ($)	Federal Funds ($)	Number Clerical Members	State Funds ($)	Federal Funds ($)
ALABAMA PSC 1/	4	51,666	51,666										3	10,617	10,617	2	6,520	6,520
ALASKA TC																		
ARIZONA CC	2	23,924	23,924										1	24,814	1,306	1	9,042	3,014
ARKANSAS TC																		
CALIFORNIA PUC	2.44	32,576	32,576															
COLORADO PUC		30,100	-0-					5,632	-0-									
CONNECTICUT DPUC																		
DELAWARE TA																		
FLORIDA PSC	State safety Program under jurisdiction of the Florida Department of Transportation.																	
GEORGIA PSC																		
HAWAII PUC	Not applicable.																	
IDAHO PUC 2/					20,000													
ILLINOIS CC	4	40,758	40,758							2	6,376	6,376	4	927	927		1,402	1,402
INDIANA PSC																		
IOWA TRB																		
KANSAS SCC 3/		15,152	15,152															
KENTUCKY RC																		
LOUISIANA PSC 4/																		
MAINE PUC																		
MARYLAND PSC	These functions were transferred to the State Department of Labor and Industry on July 1, 1980.																	
MASSACHUSETTS DPU																		
MICHIGAN DOT		122,443	122,441								3,544	3,544					9,599	9,599
MINNESOTA PUC		24,952	24,952															
MISSISSIPPI PSC		103,583																
MISSOURI PSC																		
MONTANA PSC																		
NEBRASKA PSC																		
NEVADA PSC 1/	1	8,787	8,786	1	751	751	1	533	533									
NEW HAMPSHIRE PUC 3/										1	2,660	2,660						
NEW JERSEY DOT																		
NEW MEXICO SCC																		
NEW YORK DOT 3/		89,673	89,673		55,034	55,034												
NORTH CAROLINA UC 5/	2	28,114	28,114													1	1,887	1,887
NORTH DAKOTA PSC																		
OHIO PUC										4	9,045	9,045				2	2,328	2,328
OKLAHOMA CC																		
OREGON PUC 3/	4	59,197	59,197		15,017	15,017		17,395 6/	17,395 6/									
PENNSYLVANIA PUC 3/	5	65,394	65,394										1.50	10,752	10,752	1.27	9,246	9,246
RHODE ISLAND PUC		18,044	18,044		15,324	15,324		2,549	2,549									
SOUTH CAROLINA PSC																		
SOUTH DAKOTA PUC																		
TENNESSEE PSC 5/	11	197,950	-0-	2	45,000	-0-							1	20,000	-0-	1	8,500	-0-
TEXAS RC																		
UTAH PSC	Under the jurisdiction of State Department of Transportation.																	
VERMONT AT																		
VIRGINIA SCC	No participation during 1980.																	
WASHINGTON UTC 3/	4	48,791	48,791										4	10,407	10,407	3	3,840	3,840
WEST VIRGINIA PSC																		
WISCONSIN TC																		
WYOMING PSC	Not applicable.																	

1/ Fiscal year ending October 30, 1980.
2/ The Idaho Public Utilities Commission receives no Federal funds for the State Railroad Safety Program. The Idaho Department of Transportation receives funds under Section 206 and also uses additional State funds in administering the State Rail Plans.
3/ Fiscal year ending September 30, 1980.
4/ Under jurisdiction of Louisiana Transportation and Development Department, 1202 Capitol Access Road, Baton Rouge, Louisiana 70802.
5/ Year ending December 30, 1980.
6/ Includes administrative salaries.
7/ Reflects funds from sale of vehicle.

Table 112 - STATE RAILROAD SAFETY PROGRAM - (Part II) Continued
Fiscal Year Ending June 30, 1980, (unless otherwise noted)

AGENCY	EQUIPMENT EXPENSES								ACTIVITIES										TOTAL EXPENDITURES		
	Testing		Motor Vehicle		Office Equipment		Other		Travel Expenses		Educ. Expenses		Pro Rata of Overall Admin. Expenses		Research Costs		Other Expenses		Total State Funds ($)	Total Federal Funds ($)	Total State & Federal Funds ($)
	State Funds ($)	Federal Funds ($)	State Funds ($)	Federal Funds ($)	State Funds ($)	Federal Funds ($)	State Funds ($)	Federal Funds ($)	State Funds ($)	Federal Funds ($)	State Funds ($)	Federal Funds ($)	State Funds ($)	Federal Funds ($)	State Funds ($)	Federal Funds ($)	State Funds ($)	Federal Funds ($)			
ALA. PSC 1/	300	300	2,784	2,784	691	692	161	161	12,131	12,131							4,824	4,824	89,694	89,695	179,389
ALAS. TC																					
ARIZ. CC							2,300	2,300	6,140	6,140							1,150	1,150	67,370	37,834	105,204
ARK. TC																					
CALIF. PUC									3,694	3,694			9,497	9,497					45,767	45,767	91,534
COLO. PUC			1,064	-0-					3,000	-0-									39,796	-0-	
CONN. PUC																					
DEL. TA																					
FLA. PSC	State Safety Program under jurisdiction of the Florida Department of Transportation.																				
GA. PSC																					
HI. PUC	Not applicable.																				
IDA. PUC 2/			5,000		5,000				3,000				20,000				5,000		55,000		
ILL. CC	91	92			43	53	13	13	5,936	5,936							2,709	2,709	58,276	58,276	116,552
IND. PSC																					
IOWA TRB																					
KAN. SCC 3/			4,330	4,330	89	89	2,527	2,527					3,908	3,908					26,006	26,006	52,012
KY. RC																					
LA. PSC 4/																					
MAINE PUC																					
MD. PSC	These functions were transferred to the State Department of Labor and Industry on July 1, 1980.																				
MASS. DPU																					
MICH. DOT									22,383	22,383									157,979	157,977	315,356
MINN. PUC			2,157	2,157					2,511	2,511									29,620	29,620	59,240
MISS. PSC							42		38,242								7,297		149,164		
MO. PSC																					
MONT. PSC																					
NEB. PSC																					
NEV. PSC 1/	25	34							589	589			1,142	1,142					12,227	12,226	24,453
N.H. PUC 3/									235	235							346	346	3,241	3,241	6,482
N.J. DOT																					
N.M. SCC																					
N.Y. DOT 3/					400	400			16,875	16,875		16,000							161,982	177,982	339,964
N.C. UC 3/			2,472	2,472			910	910	3,161	3,161		1,933							36,543	38,477	75,020
N.D. PSC																					
OHIO PUC									412	412	175	175	1,346	1,346					13,306	13,306	26,612
OKLA. CC																					
ORE. PUC 3/	393	393	(915) 7/	(915) 7/					6,789	6,789							5,802	5,802	103,678	103,678	207,356
PA. PUC 3/									5,238	5,238							10,079	10,079	100,709	100,709	201,418
R.I. PUC					208	208	3,954	3,954	2,050	2,050									42,121	42,121	84,242
S.C. PSC																					
S.D. PUC																					
TENN. PSC 1/	4,000	-0-	80,000	-0-	8,000	-0-	28,000	-0-	69,000	-0-	8,000	-0-	87,000	-0-	6,000	-0-	19,000	-0-	581,450	-0-	
TEX. RC																					
UTAH PSC	Under the jurisdiction of State Department of Transportation.																				
VT. AT																					
VA. SCC	No participation during 1980.																				
WASH. UTC 3/	22	22	11,438	11,438					13,478	13,478			40,627	40,627			638	638	129,241	129,241	258,482
W. VA. PSC																					
WISC. TC																					
WYO. PSC	Not applicable.																				

NOTE: See previous page for footnotes.

Table III RAILROAD SAFETY INVESTIGATORS

	Railroad Safety Investigators Employed -							
	Full-time				Part-time			
AGENCY	Number	Annual Salary Range	Average Annual Salary	Average Years of Service	Number	Annual Salary Range	Average Annual Salary	Average Years of Service
ALABAMA PSC	4 9/	$18,359 - $29,960	$24,158	4				
ALASKA TC 1/								
ARIZONA CC	4	$16,653 - $21,897	$18,581	22				
ARKANSAS TC								
CALIFORNIA PUC 12/	1	$33,408 - $40,368	$40,368	27				
	2	$28,992 - $35,016	$35,016	16				
	5	$25,200 - $30,384	$27,672	6.5				
COLORADO PUC	1	$24,300 - $32,556	$31,008	7				
CONNECTICUT DOT	1	$ 9,414 - $11,693	$11,693	5				
DELAWARE TA								
FLORIDA DOT								
GEORGIA PSC	0							
HAWAII PUC 11/								
IDAHO PUC								
ILLINOIS CC	13 2/	$17,592 - $35,668	$24,000	6.2				
INDIANA PSC	2	$12,500 - $19,000	$15,750	3				
IOWA TRB	3							
KANSAS SCC	1	$18,648 - $24,000	$19,260	6 3/				
KENTUCKY RC								
LOUISIANA 6/								
MAINE PUC								
MARYLAND PSC								
MASSACHUSETTS DPU	7	$11,839 - $15,766	$15,766	19				
MICHIGAN DSHT 5/	10	$12,340 - $23,970	$22,637	6				
MINNESOTA DOT	1	$ 7,664 - $22,140	$21,924	8				
MISSISSIPPI PSC	6	$ 9,660 - $15,420	$12,360	6				
MISSOURI PSC	8	$21,525 - $26,637	$25,337	10				
MONTANA PSC	0							
NEBRASKA PSC	1		$17,822	4				
NEVADA PSC	1	$13,341 - $18,353	$13,341					
NEW HAMPSHIRE PUC	1	$16,349 - $20,042	$17,279	10½				
NEW JERSEY DOT	9	$10,358 - $20,660	$15,777	11				
NEW MEXICO SCC	0							
NEW YORK DOT	11	$12,540 - $19,040	$15,000	8½ 3/				
NORTH CAROLINA UC	2	$13,293 - $17,797	$15,435	1				
NORTH DAKOTA PSC								
OHIO PUC	10	$11,150 - $15,900	$13,500	8				
OKLAHOMA CC	2	$20,004	$20,004					
OREGON PUC	12 7/	$16,080 - $27,516	$22,074	6.5				
PENNSYLVANIA PUC	7 10/	2- $17,526 - $21,809	$21,809	25				
		3- $17,526 - $20,910	$18,500	26				
		2- $20,910 - $24,763	$22,000	23				
PUERTO RICO PSC 4/								
RHODE ISLAND PSC	1	$15,400 - $17,000	$16,000	1				
SOUTH CAROLINA PSC	2	$17,004 - $24,101	$17,500	2				
SOUTH DAKOTA PUC								
TENNESSEE PSC	10	$11,000 - $13,000	$11,500	4				
TEXAS RC								
UTAH PSC								
VERMONT AT 8/	1	$13,858 - $20,150	$14,092	4				
VIRGIN ISLANDS PSC								
VIRGINIA SCC								
WASHINGTON UTC	8	$16,108 - $23,184	$19,992	5.7 3/				
WEST VIRGINIA PSC	9	$13,092 - $20,750	$17,688	6.6				
WISCONSIN TC	2	$16,182 - $20,588	$17,174	8				
WYOMING PSC								

1/ The Alaska Railroad, an organizational unit of the Federal Railroad Administration, U.S. Department of Transportation, is not subject to State Regulation.
2/ Engineers - inspections part of engineering work load.
3/ Had previous experience before joining the commission.
4/ No railroads in Puerto Rico.
5/ Michigan Department of Transportation.
6/ La. Dept. of Transportation and Development, P. O. Box 44245, Baton Rouge 70804.
7/ Includes track, equipment and walkway inspectors; plus five crossing inspectors.
8/ Vermont Agency of Transportation, State Administration Building, Montpelier, Vermont 05602.
9/ Includes safety, track and equipment inspectors.
10/ Includes track, equipment, communications and signals, and operating rules.
11/ No railroads operating under PUC jurisdiction in Hawaii. The PUC does have authority to regulate railroads.
12/ Rail-highway crossing personnel not included.

Table 114 - RAILROAD ACCIDENT REPORTING REQUIREMENTS

AGENCY	Authorized to Require Reporting of Railroad Accidents	Exercise Authority to Require Reports	Require Rapid Reporting of Accidents Causing Death or Serious Injury 1/	Require Rapid Reporting of Certain Other Accidents 2/	Require Periodic Summaries of Accidents	Authorized to Investigate Accidents
ALABAMA PSC	Yes	Yes	Yes	Yes	No	Yes
ALASKA TC 5/	No	No	No	No	No	No
ARIZONA CC	Yes	Yes	Yes	Yes	Yes	Yes
ARKANSAS TC	No	No	No	No	No	No
CALIFORNIA PUC	Yes	Yes	Yes	Yes	Yes	Yes
COLORADO PUC	Yes	Yes	Yes	No	Yes	Yes
CONNECTICUT DOT	Yes	Yes	Yes	Yes	Yes	Yes
DELAWARE TA	Yes	Yes	Yes	No	No	No
FLORIDA DOT						
GEORGIA PSC	Yes	Yes	Yes	No	Yes	Yes
HAWAII PUC						
IDAHO PUC	Yes	Yes	Yes	No	Yes	Yes
ILLINOIS CC	Yes	Yes	Yes	Yes	Yes	Yes
INDIANA PSC	Yes	Yes	Yes	Yes	Yes	Yes
IOWA TRB	Yes	Yes	Yes	No	Yes	Yes
KANSAS SCC	Yes	Yes	Yes	Yes	Yes	Yes
KENTUCKY RC	Yes	Yes	No	No	No	No
LOUISIANA PSC	Yes	Yes	Yes	No	Yes	
MAINE PUC	Yes	Yes	Yes	Yes	Yes	Yes
MARYLAND PSC						
MASSACHUSETTS DPU	Yes	Yes	No 3/	Yes	No	Yes
MICHIGAN DOT 6/	Yes	Yes	Yes	Yes	Yes	Yes
MINNESOTA DOT	Yes	Yes	No	No	No	Yes
MISSISSIPPI PSC	Yes	Yes	Yes	Yes	No	Yes
MISSOURI PSC	Yes	Yes	Yes	Yes	Yes	Yes
MONTANA PSC	Yes	Yes	Yes	Yes	Yes	Yes
NEBRASKA PSC	Yes	Yes	Yes	Yes	Yes	Yes
NEVADA PSC	Yes	Yes	Yes	Yes	Yes	Yes
NEW HAMPSHIRE PUC	Yes	Yes	Yes	Yes	Yes	Yes
NEW JERSEY DOT	Yes	Yes	Yes	Yes	Yes	Yes
NEW MEXICO SCC	Yes	Yes	No	No	Yes	Yes
NEW YORK DOT	Yes	Yes	Yes	Yes	Yes	Yes
NORTH CAROLINA UC	Yes	Yes	No	No	No	Yes
NORTH DAKOTA PSC	No	No	No	No	No	Yes 7/
OHIO PUC	Yes 4/	Yes	Yes	Yes	Yes	Yes
OKLAHOMA CC	Yes	Yes	Yes	Yes	Yes	Yes
OREGON PUC	Yes	Yes	Yes	Yes	Yes	Yes
PENNSYLVANIA PUC	Yes	Yes	Yes	Yes	Yes	Yes
RHODE ISLAND PUC	Yes	Yes	Yes	Yes	No	Yes
SOUTH CAROLINA PSC	Yes	Yes	Yes	Yes	No	Yes
SOUTH DAKOTA PUC	No	No	No	No	No	No
TENNESSEE PSC	Yes	Yes	Yes	No	No	Yes
TEXAS RC	Yes	Yes	Yes	Yes	Yes	Yes
UTAH PSC	No	No	No	No	No	No
VERMONT AT 9/	Yes	Yes	Yes	Yes	No	Yes
VIRGIN ISLANDS PSC						
VIRGINIA SCC	Yes	Yes	No	No	No	Yes
WASHINGTON TC	Yes 8/	Yes 8/	Yes 8/	Yes 10/	Yes 8/	Yes
WEST VIRGINIA PSC	Yes	Yes	Yes	No	Yes	Yes
WISCONSIN TC	Yes	Yes	Yes	Yes	No	Yes
WYOMING PSC	Yes	Yes	Yes	No	No	Yes

1/ I.E., by telephone or telegraph.
2/ May include requirements to report rapidly all derailments or bridge failures regardless of any personal injuries.
3/ Not required, but often implemented.
4/ Reporting threshhold increased to $3,300.
5/ Not subject to State regulation.
6/ Michigan Department of Transportation.
7/ Grade crossing accidents.
8/ To level of limitations imposed by 49 CFR 225.
9/ Vermont Agency of Transportation, State Administration Building, Montpelier, Vermont 05602.
10/ Hazardous material incidents/accidents.

Table 115 - HIGHWAY-RAILROAD CROSSING SURVEY

AGENCY	JURISDICTION-INVOLVEMENT								
	Crossing Jurisdiction								5 - year
	Con-struction	Alter-ation	Signali-zation	Separa-tion	Train Speed	Crossing Blockage	Crossing Fund	Priority System	Accident Trend
ALABAMA PSC	No	No	No	No	No	No	No	No	Down
ALASKA TC									
ARIZONA CC	Yes	Yes	Yes	Yes	a	Yes	No	Yes[a]	Down
ARKANSAS TC	Yes	Yes	Yes	No	No	Stat	a	No	N/A
CALIFORNIA PUC	Yes	Yes	Yes	Yes	Yes	Yes	Yes[a]	Yes	Down
COLORADO PUC	Yes	Yes	Yes	Yes	No	No	Yes[a]	Yes[a]	
CONNECTICUT DOT	Yes	Yes	Yes	Yes	Yes[a]	Yes[a]	No	No	Down
DELAWARE TA	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Down
FLORIDA DOT	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Up
GEORGIA PSC	No	No	No	No	No	No	No	No	Up
IDAHO PUC	Yes	Yes	Yes	Yes	No	No	No	a	No
ILLINOIS CC	Yes	Yes	Yes	Yes	Yes[a]	Stat[a]	Yes[a]	Yes[a]	Down
INDIANA PSC	Yes	Yes	Yes	Yes	No	No	Yes	Yes	N/A
IOWA TRB	Ltd[a]	Ltd	Ltd	Yes	Yes	Yes	Yes[a]		
KANSAS SCC	Yes	Yes	Yes	No	Yes[a]	Stat[a]	Yes[a]		▲Down
KENTUCKY DOT	No	Yes	Yes		No	No	a	Yes[a]	Level
LOUISIANA PSC[a]	Ltd	Ltd			No	Ltd	No		
Hwy Dept[a]	Ltd	Ltd	Ltd	Ltd	No		No	Yes[a]	N/A
MAINE PUC	No[a]	No	No	No	Yes	Yes[a]	Yes[a]	No	Down
MARYLAND									
Hwy Admin	No	No	Yes	Ltd	No	Yes	No	No	Up
MASSACHUSETTS	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Up
MICHIGAN DOT	Yes	Yes	Yes	Yes	No	No	No	Yes	Down
MINNESOTA DOT[a]	Yes	Yes	Yes	Yes	Yes	Stat	Yes	Yes	Down
MISSISSIPPI PSC[a]	No	No	Yes[a]	No	Yes	Ltd[a]	No	No	Up
MISSOURI PSC	Yes	Yes	Yes	Yes	No	Yes	Yes[a]	Yes	Down
MONTANA	Yes	Yes	Yes	Ltd	Yes	Yes	Yes	Yes	Up
NEBRASKA PSC	Yes	Yes	Ltd[a]	No	Yes[a]	No[a]	Yes[a]	No	Up
NEVADA PSC	Yes	Yes	Yes	Ltd	No	No	No[a]	No	Down
NEW HAMPSHIRE PUC	Yes	Yes	Yes	Ltd	Yes[a]	Yes[a]	No	Yes	Down
NEW JERSEY DOT	Yes	Yes	Yes	Yes	Yes	Yes	Yes[a]	Yes[a]	▲Down
NEW MEXICO CC[a]	Yes	No	No	No	No	No			
Hwy Dept[a]	Ltd	Ltd	Yes	a	No	Yes	Yes[a]	Yes	No Trend
NEW YORK DOT	Yes	Yes	Yes[a]	Yes	No	No[a]	Yes	Yes	Level
NORTH CAROLINA UC	No	No	No	Ltd[a]	Yes[a]				
NORTH DAKOTA PSC	Yes	Yes	Yes	Yes	No	Stat[a]	Yes[a]	No	No Trend
OHIO PUC	Yes	Yes	Yes	Yes	Yes	Ltd	Yes	Yes[a]	Up
OKLAHOMA CC	Yes	Yes	Yes	Yes	No	Yes[a]	No[a]	Yes[a]	Down
OREGON PUC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Down
PENNSYLVANIA PUC	Yes	Yes	Yes	Yes	Yes	Stat	No	a	Down
RHODE ISLAND PUC	Yes	Yes	Yes	Yes	Ltd[a]	Stat[a]	No[a]	Yes	Down
SOUTH CAROLINA PSC	Ltd[a]	Ltd	Ltd	No	No	Ltd[a]			
SOUTH DAKOTA PUC	No	No	No	No	No	No	No	No	No Trend
TENNESSEE PSC	Ltd[a]	Ltd	No	No	No	No	No	No	Down
TEXAS RC	No	No	No[a]	No	No	No	No	No	No
UTAH PSC[a]	No	No	No	No	No	No	No	No	
VERMONT AT	Yes	Yes	Yes	Yes	No	Stat[a]	Yes	Yes	No Trend
VIRGINIA SCC		Ltd	Ltd	Ltd	No	Stat	a		N/A
WASHINGTON UTC	Ltd	Ltd	Ltd	Ltd[a]	Ltd[a]	No	Yes[a]	No[a]	Level
WEST VIRGINIA PSC[a]	No	No	No	No	No	Yes	No	No	Down
WISCONSIN TC	Yes	Yes	Yes	Yes	Yes	No	Yes[a]	Yes[a]	Down
WYOMING PSC	Yes	Yes	Yes	Yes	Yes[a]	Yes[a]	Yes[a]	Yes	Up

Footnotes

Abbreviations

Ltd = Limited jurisdiction and/or involvement

Stat = Controlled by statute

N/A = Not available

[a] = See explanatory information under individual state headings on the supplementary sheets.

▲= Slight change

HIGHWAY-RAILROAD CROSSING SURVEY

ADDITIONAL INFORMATION, COMMENTS, AND EXPLANATORY NOTES

ALABAMA

Personnel

Robert A. Jones, Supervisor, Transportation Rates and Services; Alabama Public Service Commission, P.O. Box 991, Montgomery 36130.

Funding

Signalization projects are funded by the city, county, state or federal governmental agency involved at the particular crossing in conjunction with the railroads. Federal funds are administered through Alabama State Highway Department.

Problems and Solutions

Problem is failure of vehicular and train traffic to observe established laws and speed limits and lack of automatic gate protection.

ALASKA TC

Highway-railroad crossing is not subject to state regulation.

ARIZONA

Personnel

Richard Porter, Railroad Safety Supervisor, Arizona Corporation Commission, 1210 West Washington, Phoenix 85007.

Jurisdiction

Speed--Statutory authority has been granted to Commission, but no legislation has been enacted to control train speeds.

Funding

Signalization projects are funded 50% by railroad, 50% by the public agency involved (city, county, state), or 90% Federal and 10% ACC. Priority lists are prepared by the Arizona Corporation Commission in cooperation with the Arizona Department of Transportation.

Problems and Solutions

Major problem is appropriation of money for adequate protection. Most state funds are spent for highway improvement. One solution would be establishment of a grade crossing improvement fund.

ARKANSAS

Personnel

John W. Corbett, Administrator, Arkansas Transportation Commission, Justice Building, Little Rock 72201.

Funding

Questions regarding existence of grade crossing protection fund and funding of signalization of crossings should be referred to Arkansas Highway Department, P.O. Box 2779, Little Rock.

CALIFORNIA

Personnel

William L. Oliver, Principal, Railroad Operations and Safety Branch, Public Utilities Commission, 350 McAllister Street, San Francisco 94102.

Funding

State Crossing Protection Fund consists of annual State contribution of up to $1,000,000 which reimburses 50-percent of local agencies' cost up to a maximum of 25-percent of the total signal cost.
Signalization costs, not funded by Federal sources, are assigned 100-percent to the moving party for new grade crossings and 50-percent to the railroad and 50-percent to the local agency for existing crossing improvements. The maintenance costs for signals installed are allocated on the same basis as installation costs and the State maintains a Protection Maintenance Fund to pay the local agencies' entire share for maintenance on signals installed after October 1, 1965. There is also an annual appropriation for grade separation projects.

Problems and Solutions

The current annual State appropriations for the Protection and Maintenance Funds, together with Federal funds, are adequate to meet the demand for improved at-grade warning devices, however, the demand for grade separation funds far outweighs the available resources and such appropriations should be increased to meet the need and spiraling construction costs.

COLORADO

Personnel

Ralph H. Knull, Chief of Transportation, Colorado Public Utilities Commission, 500 State Services Building, 1525 Sherman Street, Denver 80203.

Funding and Priorities

Grade crossing protection fund receives $20,000 per month from highway user tax fund (Stat. 120-12-5). State Highway Department has developed a hazard rating system which is helpful in setting priorities; however, city and county officials usually set their own priorities based on their more intimate awareness of local needs.
Signalization projects are funded by the crossing protection fund only if no federal funds are available. The railroad is required to pay at least 10% of the cost of installation and 100% of future maintenance. At new crossings in conjunction with private residential developments the development company usually funds the installation of required protective devices.

Problems

The greatest problem at crossings is motorist carelessness and disregard for crossing protection devices.

HIGHWAY-RAILROAD CROSSING SURVEY (Continued)

ADDITIONAL INFORMATION, COMMENTS, AND EXPLANATORY NOTES

CONNECTICUT

Personnel

Department of Transportation, 24 Wolcott Hill Road, Wethersfield 06109.

Jurisdiction

Speed--Train speed jurisdiction limited to cities and boroughs only. Blockage--Crossings blockage is controlled after five minutes.

DELAWARE

Personnel

John Wallace, Director of Transportation, P.O. Box 778, Dover, Delaware 19901.

Funding

The Transportation Authority uses a priority system developed by the Highway Department. Signalization projects are funded through the Highway Department.

FLORIDA

The Florida Public Service Commission has no jurisdiction in railroad safety--effective October 1, 1979. All positions in railroad safety have been abolished.

Jurisdiction

General--The Florida DOT has regulatory jurisdiction over railroad safety and all public railroad crossings in Florida, including the authority to issue a permit to open and close such crossings.

GEORGIA

Personnel

Horace F. Hartley, Director, Transportation Rates and Services, Georgia Public Service Commission, 244 Washington Street, Atlanta 30334.

IDAHO

Personnel

Jim Kincaid, Director, Regulated Carrier Division, Idaho Public Utilities Commission, Statehouse, Boise 83720.

Priorities

Established by Idaho Department of Transportation.

ILLINOIS

Personnel

Ray L. Peterson, Deputy Manager - Transportation Division, Illinois Commerce Commission, 527 East Capitol Avenue, Springfield 62706.

Jurisdiction

Speed--Commission has the authority to control train speeds at crossings, but uses it sparingly in special cases.

Blockage--Covered by a state statute--limited to ten minutes.

Funding

The grade crossing protection fund receives $500,000 per month from the motor fuel tax. This money is paid out by the Illinois DOT as required by orders of the Illinois Commerce Commission. Fund money may be used to pay part of the cost of automatic signalization, approach grade work and crossing construction work in conjunction with protection projects. It is now also beginning to be used for separation projects. The fund may also be used to help construct connecting roads made necessary by closure of existing grade crossings.

At the inception of the fund an index of hazard was developed to assist in determining priorities for funding. This index has been reduced to the point where, if the product of the number of highway vehicles per day and the number of trains per day is 3,000 or more, the crossing is worthy of consideration for protection. Accident records also play a role in determining fund eligibility.

Problems and Solutions

Lack of observance of signs and signals by motorists. A possible solution would be better driver education when application is made for driver's license. The Commission has instituted an operation lifesaver program to promote education, engineering and enforcement in all areas of grade crossing safety.

INDIANA

Personnel

B.E. Modinger, Director, Railroad Division, Public Service Commission of Indiana, 901 State Office Building, Indianapolis 46204.

Solutions

A federally-sponsored education safety program on rail-highway safety is needed. Indiana has been very active in the "Operation Lifeline Program." Through this program greater safety should be gained through education, engineering and enforcement.

IOWA

Personnel

Leslie Holland, Director, Railroad Division, Iowa Department of Transportation, Ames, Iowa 50010.

Jurisdiction

The Transportation Regulation Board (TRB), Department of Transportation has jurisdiction.

Funding

Iowa's grade crossing safety fund consists of $350,000 per year appropriation to be used for crossing protection after a formal hearing has been held. Regarding priorities, the TRB has held that highway grade crossing safety funds will be used primarily for signalization of dangerous crossings rather than for separations structures. A bill was passed in the 1976 Legislature which permits repairs and maintenance to grade crossings at a cost not to exceed one-third contribution from the DOT - The Highway Railroad Grade Crossing Surface Repair Fund.

HIGHWAY-RAILROAD CROSSING SURVEY (continued)

ADDITIONAL INFORMATION, COMMENTS, AND EXPLANATORY NOTES

IOWA (continued)

Problems and Solutions

The basic problems appears to be a definite lack of concern and/or education on the part of the driver concerning grade crossings in general and their associated hazards. One practical solution would be for the railroad and the TRB to make an on-the-ground inspection, a determination of the street or road to be protected with automatic signalization, and then to close several streets or roads in each direction, thus funneling the vehicular traffic to the protected crossings.

KANSAS

Personnel

Administrator of Transportation, Kansas Corporation Commission, State Office Building, Topeka 66612.

Jurisdiction

General--Kansas statute 66-156 gives the Corporation Commission broad general powers to supervise public utility companies in the interests of safety. It is under this authority that speed of trains at crossings may be regulated in Kansas.

Blockage--Limited to ten minutes by statute (66-273).

Funding

Kansas has a grade crossing protection fund, with $300,000 per year available from the State Highway Fund. The cost of signalization projects is borne by the railroad (not less than 20% nor more than 50% to the railroad) and the protection fund.

KENTUCKY

Personnel

O.R. Cecil, Assistant Director, Division of Planning, Kentucky Department of Transportation, Bureau of Highways, 419 Ann Street, Frankfort 40601.

Funding

All crossing improvements programmed for federal-aid participation are funded 100% federal. All other crossings on the state system are funded 90% state and 10% railroad. No crossing improvements, except for TOPICS, are made off the state system. Under Kentucky law the state pays all maintenance costs for those improvements negotiated by the Bureau of Highways. Priorities are developed through the diagnostic team and hazard rating approach.

Problems and Solutions

The most important problem in grade crossing safety is driver responsibility. A program aimed at increasing driver awareness and concern should be instituted. The present apathy is the result of a combination of familiarity with the crossing and the idea that crossing safety is someone else's responsibility. The passive signing study now underway may help somewhat.

LOUISIANA

Personnel

Joseph L. Wax, Project Control Engineer, Louisiana Department of Highways, P.O. Box 44245, Capitol Station, Baton Rouge 70804.

James W. Henderson, Assistant Director of Transportation, Louisiana Public Service Commission, Suite 1630 One American Place, Baton Rouge 70804.

Jurisdiction

PSC--Jurisdiction over crossing construction to statutory degree only. Highway--Jurisdiction over crossing limited to agreement negotiations only.

Funding Priorities

Highway--Crossing protection is provided (a) for specific public requests; (b) as required by highway improvements; and (c) in order of preference established in the List of Hazard Index Ratings as prepared by the FHWA.

Problems and Solutions

Railroad signal suppliers need to up-date their signals to use lenses, reflectors and lamps in accordance with standards included in the Manual on Uniform Traffic Control Devices. Existing signal lights are inferior.

MAINE

Personnel

Robert W. True, Director of Transportation, Maine Public Utilities Commission, State House Annex, Augusta 04333.

Jurisdiction

Crossings--Effective July 1, 1972, crossing jurisdiction was transferred to the Maine State Department of Transportation.

Train Speed--Transferred to Maine State Department of Transportation in 1975.

Funding

State crossing protection fund receives $10,000 per year.

Problems and Solutions

The typical highway user doesn't pay attention to his driving. More educational programs are needed.

ADDITIONAL INFORMATION, COMMENTS, AND EXPLANATORY NOTES

MICHIGAN

Jurisdiction

Department of Transportation.

Funding

For other than federal-aid projects, state law requires an equal division of costs for signalization projects between the railroad and public authority in interest. Costs for gates borne by railroad.

Problems and Solutions

(1) Need to bring additional funds into picture to relieve local public authority's share of costs.
(2) Need for a form of automatic protection that, costs and safety-wise, will be about midway between passive signing and present automatic protective devices.
(3) Greater authority to close crossings for regulatory agencies.

MINNESOTA

Personnel

Gordon W. Boldt, Director, Office of Railroads Administration; Robert G. Swanson, Manager, Railroad Operations Section; Cecil L. Selness, Manager, Railroad Development Section.

Jurisdiction

Minnesota Department of Transportation.

MISSISSIPPI

Personnel

Paul Gaither, Director, Department of Transportation, Mississippi Public Service Commission, P.O. Box 1174, Jackson 39205.

Jurisdiction

Signalization Projects--Mississippi law (Sec. 7857) provides that it is the duty of the railroad, whenever the MPSC requires it, to maintain a gate at a public crossing.

Crossing Blockage--Controlled by MPSC except for crossings within corporate limits of municipalities.

Construction and Alteration--Municipalities have complete jurisdiction over railroads and crossings within corporate limits.

Problems

Not enough separated crossings and not enough grade crossings protected with automatic signalization.

MISSOURI

Personnel

E.L. Shackelford, Railroad Safety Supervisor, Missouri Public Service Commission, Jefferson Building, Jefferson City 65101.

Funding

Apportionment--In instances where moving party is not the State Highway Commission or a railroad, the party makes application to signalize a crossing and costs are apportioned on the basis of relative benefits received by each interested party.

Grade Crossing Protection Fund--Receives 50% of amount of 3% railroad car rental tax collected by director of revenue.

NEBRASKA

Personnel

Charles Faulder, Freight Car Safety Inspector, Motor Transportation Department, Nebraska Public Service Commission, 301 Centennial Mall South, Lincoln 68509.

Jurisdiction

Signalization--Commission has jurisdiction except for automatic crossings.

Speed--Commission has authority to control train speeds at crossings, but has never exercised it.

Blockage--Commission has no penalty power, but does contact railroad for explanation on specific occurrences.

Funding

Crossing Protection fund is administered by the Department of Roads. Signalization projects are funded 80% by the Department of Roads, 10% by the railroads and 10% by the political subdivision in interest (Statute 39 - 6194 and 6195).

Problems

How to make the public more aware of crossing safety.

NEVADA

Personnel

Harold Peterson, Director of Transportation, Nevada Public Service Commission, 505 East King Street, Carson City 89701.

Jurisdiction

Separation Projects--Commission may order construction of a minimum type of crossing installation, but has no jurisdiction over the actual construction project. May make inspections to see that no less than minimum type ordered is being constructed.

ADDITIONAL INFORMATION, COMMENTS, AND EXPLANATORY NOTES

NEVADA (continued)

Funding

Signalization Projects--Nevada Rev. Stat. 704-305 sets forth the procedures which are followed in apportionment of costs as follows:

(1) New grade crossing: 100% to moving party.

(2) New grade separation that will eliminate a grade crossing or reconstruction of existing separation structure: 13% to railroad, 87% to public. (If reconstruction involves adding additional highway lanes, then railroads only liable for 13% of cost of reconstructing structure having the same number of highway lanes.)

(3) Upgrading of signalization: 87% to public: 13% to railroad.

(4) Maintenance of (3) above: 50% to public: 50% to railroad.

(5) Surface maintenance: railroad responsibility extends to two feet outside outermost rail at crossing.

(6) Where federal funds used apportionment according to federal procedures.

(7) Above apportionments may be altered by agreements between the interested parties.

NEW HAMPSHIRE

Personnel

Donald L. Jackson, Transportation Director, New Hampshire Public Utilities Commission, 8 Old Suncook Road, Concord 03301.

Jurisdiction

Separated Crossings--If clearance above rail is less than 22 feet, project must be authorized by Commission.

Speed--Controlled whenever Commission feels required in interest of safety.

Blockage--A statutory limitation of five minutes may be extended by the Commission, after hearing, up to nine minutes.

Problems

Railroad deferred maintenance and slowdown in installation of automatic devices.

NEW JERSEY

Personnel

Department of Transportation, 1035 Parkway Avenue,
Trenton 08625.

Jurisdiction

Transferred to DOT from PUC effective 1/1/79.

Funding

Crossing protection fund receives annual appropriation from legislature. Spent for grade crossing elimination, improved protection and improvements in crossing surfaces.

Priorities for improvement based on frequency and speeds of trains, degree of visibility in all approach quadrants, volume of vehicular traffic, and accident experience.

Problems and Solutions

(1) Lack of illumination at crossings with passive protection during hours of darkness and under adverse weather conditions. A possible solution would be installation of high density lights, beamed toward flow of traffic, but located on far side of crossing. The movement of a train would give a strobe effect to the lighting and thus alert drivers to the danger.

(2) An improved method or system of alerting drivers that they are approaching a crossing and that a train is also approaching or using the crossing is needed.

A possible solution would be illuminated, train activated advance warning signs.

NEW MEXICO

Personnel

R.L. Platt, Railroad and Utilities Supervisor, New Mexico State Highway Department, P.O. Box 1149, Santa Fe 87501.

F.B. Smith, Director, State Corporation Commission, Transportation Division, P.O. Box 1269, Santa Fe 87501.

Jurisdiction

Crossings--Corporation Commission limited to crossings off state highway system. Highway department has complete jurisdiction for those on state system.

Funding--Highway Department budgets about $50,000 per year for grade crossing protection. Roads on state system are funded 100% by the state with federal reimbursement. Crossings off the state system may receive up to 50% from the state on signalization projects.

Problem

"Money."

NEW YORK

Personnel

New York State Department of Transportation, 1220 Washington Avenue, State Campus, Albany 12232.

Jurisdiction

Crossings--Construction and alteration must go through hearings conducted by DOT. Signalization is ordered by the Traffic and Safety Division with no public hearing required.

Funding

Separation Projects--100% state financing regardless of road system involved with railroad liable for determined net benefits.

Blockage--Section 53-C of state's railroad law prohibits excessive blockage. Municipalities have basic responsibility to enforce, but DOT does investigate complaints and attempts to alleviate the problem.

Problems

Most crossings involve railroads which are bankrupt. These railroads do not have the personnel to accomplish the installations and do not wish to commit funds for their statutory share for off-federal-aid system crossings. Expect strong future resistance to railroad participation in future maintenance costs which are now borne by the railroads. Union rules prohibiting subcontracting of work have also severely hampered the construction of protection projects.

HIGHWAY-RAILROAD CROSSING SURVEY (continued)

ADDITIONAL INFORMATION, COMMENTS, AND EXPLANATORY NOTES

NORTH CAROLINA

Personnel

I.H. Hinton, Director, Transportation Division, North Carolina Utilities Commission, 430 N. Salisbury Street, Raleigh 27602.

Jurisdiction

Separated Crossings--Jurisdiction limited to crossings off the state highway system.

Speed--(Stat. 62-239) Municipalities may set speed restriction by ordinance, but railroad may appeal to Utilities Commission if it feels ordinance is unreasonable. Commission holds hearings and makes decision on matter.

Funding

Jurisdiction over state highway system roads and links thereto, including proration of costs of relocation and signal devices, is under Highway Commission with a statutory provision that 90% of such costs are to be borne by the Highway Commission.

NORTH DAKOTA

Personnel

Wallace M. Owen, Chief Engineer, North Dakota Public Service Commission, State Capitol Building, Bismarck 58505.

Jurisdiction

Blockage--State law sets limit of 15 minutes on all crossings.

Funding

$50,000 per year of Highway Department funds are designated for use in paying for the protection improvements on crossings off the state system. Commission determines need and apportionment.

OHIO

Personnel

Charles R. Geer, Chief Railroad Inspector, Public Utilities Commission of Ohio, 375 S. High Street, Columbus 43215.

Jurisdiction

Blockage--State law sets limit of five minutes,unless the train involved is in continuous motion, as a traffic statute. PUC has general jurisdiction under general powers.

Funding

$100,000 per month from motor vehicle fuel tax transferred to protection fund, to be expanded to pay public share of costs for reducing hazards at crossings on all road systems, Provides that in some cases rail share may consist of agreement to pay for future maintenance. Signalization projects have been funded 90% to public; 10% to railroad, Priorities established and fund administered by State DOT.

OKLAHOMA

Personnel

William Mounger, Senior Engineer, Oklahoma Corporation Commission, Jim Thorpe Capitol Office Building, Oklahoma City 73105.

Jurisdiction

Blockage--By order in 1972 the Commission made it unlawful for a crossing to be blocked more than 10 minutes unless the train involved was in continuous motion, either forward or backward.

Funding

Priorities--State Highway Department performs this function. Priority is set up on basis of exposure factor with other factors to develop a hazard index. Factors considered are accident experience, visibility conditions, approach gradient, etc.

Signalization projects are funded on the federal-aid system 100% federal funds; state-aid system 90% state, 10% railroad; county road system 75% public, 25% maximum to railroad.

Problems and Solutions

(1) Alternate methods for more economical protection should be considered, such as train-activated advance warning signs.

(2) A uniform driving manual showing all types of protection at railroad crossings, similar to that used by Missouri should be published.

OREGON

Personnel

David J. Astle, Assistant Commissioner, Rail-Air Program; Craig J. Reiley, Administrator, Rail Rate & Service Division; 300 Labor & Industries Building, Salem 97310.

Juridsiction

All aspects relating to public grade crossings. Speed--statewide jurisdiction over speed of trains at all crossings.

Funding

Crossing fund of $600,000 per year from State Highway Fund. $500,000 is for improved protection at grade crossings and $100,000 is for alterations at separated crossings. Allocation formula: 75% Fund, 5% public authority, 20% railroad. Priorities for state and federally funded projects established by PUC.

PENNSYLVANIA

Personnel

John G. Alford, Director, Bureau of Safety and Compliance, Pennsylvania Public Utility Commission. P. O. Box 3265, Harrisburg 17120.

Funding

Priorities based on accident frequency, empirical formula not used. Costs are allocated by the Commission in accordance with benefits received by each party in interest.

HIGHWAY-RAILROAD CROSSING SURVEY (continued)

ADDITIONAL INFORMATION, COMMENTS, AND EXPLANATORY NOTES

RHODE ISLAND

Personnel

Edward F. Burke, Chairman, Public Utilities Commission, 100 Orange Street, Providence 02903.

Jurisdiction

Speed--State law allows cities and towns to regulate speed, but this is seldom done. Commission also has power to control speed at crossings.

Blockage--Limited by law to 5-minute maximum.

Funding

On private crossings, party making request for new or improved crossing must fund the project. Public crossings are funded by the state Department of Transportation.

Problems and Solutions

Rhode Island is involved in project to eliminate main line grade crossings via separated structures and closures.

Some private crossings are still a problem.

Enforcement of present traffic regulations at crossings should be increased with violators brought to court. Advance warning signs are a must.

SOUTH CAROLINA

Personnel

Ben E. Alverson, Chief, Rails and Tariffs, Public Service Commission of South Carolina, P. O. Drawer 11649, Columbia 29211.

Jurisdiction

In South Carolina the Highway Department is the state agency which deals with grade crossing construction, alterations, funding, etc. The PSC has authority to order grade crossing changes as it sees fit, but due to the Highway Department's extensive activities in the field, the PSC has not been involved. Blockage--Commission has limited control over crossing blockage which to date has not proved to be very effective.

Funding

Jurisdiction with Highway Department.

SOUTH DAKOTA

Personnel

Public Utilities Commission, Capitol Building, Pierre 57501.

TENNESSEE

Personnel

W.B. Pemberton, Director, Railroad Division, Tennessee Public Service Commission, Cordell Hull Building, Nashville 37219.

Jurisdiction

Commission's crossing jurisdiction very limited and does apply within municipalities. See Div. III Rules and Regulations Governing Railroads, TPSC, 1971 (§65-1101 to 1105).

TEXAS

Personnel

Owen Kinney, Director of Transportation, Railroad Commission of Texas, P. O. Drawer 12967, Capitol Station, Austin 78711.

Jurisdiction

Railroad Commission jurisdiction limited to requiring crossbuck signs at grade crossings. Highway Department apparently has jurisdiction for most crossing matters in Texas.

UTAH

Jurisdiction

Highway-railroad crossing is under the direction of a separate Department of Transportation, located at 748 West South Street, Salt Lake City, Utah.

VERMONT

Personnel

Robert L. Merchant, Transportation Agency, 133 State Street, Montpelier 05602.

Jurisdiction

Blockage--Limited by statute (§1381, Title 30) to five minutes.

VIRGINIA

Personnel

E. L. Tidd, Jr., Traffic and Safety Division, Virginia Department of Highways, 1221 East Broad Street, Richmond 23219.

Funding

Under jurisdiction of Department of Highways and Transportation, Richmond.

HIGHWAY-RAILROAD CROSSING SURVEY (continued)

ADDITIONAL INFORMATION, COMMENTS, AND EXPLANATORY NOTES

WASHINGTON

Personnel

A. G. Duclos, Administrator of Transportation, Alan R. Scott, Supervisor, Railroad Section, Washington Utilities and Transportation Commission, 7th Floor, Highway-Licenses Building, Olympia 98504.

Jurisdiction

Crossings--Grade crossing construction, alteration and signalization under jurisdiction of Commission except in first class cities.

Separated Crossings--Commission holds occasional formal hearings regarding allocation of cost when parties unable to agree.

Speed--Controlled outside first class cities.

Funding

Allocations on Grade Crossing Fund Projects--On existing crossings the crossing fund pays 60%, the public 30%, and the railroad 10%; at new crossings the fund pays 60%, the public 40%; on improvements with closures the public's percentage shall be reduced by 10% for each crossing closed and the fund increased accordingly; annual maintenance is split 25% fund, 75% railroad.

Problems

Driver inattention believed to be greatest cause of crossing accidents.

WEST VIRGINIA

Personnel

J. J. Dwyer, Director, Railroad Safety Division, Public Service Commission of West Virginia, Room E-217, Capitol Building, Charleston 25305.

Jurisdiction

PSC has no jurisdiction in crossing safety field. Refer inquiries to Department of Highways, State of West Virginia, Charleston 25305. [However, when crossings are in unsafe condition, PSC does contact railroad for correction of bad conditions.]

WISCONSIN

Personnel

William R. Brumfield, Administrator, Division of Transport Regulation, Transportation Commission, P.O. Box 7957, Hill Farms State Office Building, Madison 53707.

Funding

Crossing protection fund of $2,950,000 annually. State pays railroad 100% of new construction and 50% of maintenance of all signal installation that are in operation in the state. State appropriation from highway user taxes. Priorities established on basis of investigation.

WYOMING

Personnel

William L. Johnson, Director, Rate and Tariff Department, Public Service Commission of Wyoming, 320 West 25th Street, Cheyenne 82002.

Jurisdiction

Speed--Commission generally allows railraods own rules regarding speed to prevail, but can control where found necessary.

Blockage--Authority to control blockage is inherent in safety and general statutory responsibilities of Commission, but has been exercised infrequently.

Funding

Highway Crossing Protection Account consists of legislative appropriation of $10,000 per month up to balance of $240,000. These monies are available to defray the expenses of installation of automatic and other safety appliance signals and devices at public railroad grade crossings. The Commission apportions cost--maximum 33 1/3% to railroad. The fund money cannot be used at separations.

Table 11b - PRESCRIBED REGULATIONS GOVERNING PRESERVATION OF RECORDS FOR TRANSPORTATION COMPANIES

Code: CAB (1), ICC (2), with modification (3), without modification (4), own (5), other (6).	The agency has prescribed regulations governing the preservation of records for:									
AGENCY	Air Carriers	Freight Forwarders	Motor Freight carriers		Motor passenger carriers		Railroads	Street Railroads	Water Carriers	COMMENTS
			Common Carriers	Contract Carriers	Common Carriers	Contract Carriers				
CAB	(1)	(1)								Only air freight forwarders.
ICC		(2)	(2)	(2)	(2)	(2)	(2)		(2)	
ALABAMA PSC			(3) (6)	(3) (6)	(3) (6)	(3) (6)	(6)		(6)	
ALASKA TC										No regulations governing preservation of records for for transportation companies have been adopted.
ARIZONA CC			(5)	(5)	(5)	(5)				ARS. 40-655.
ARKANSAS TC										No regulations prescribed.
CALIFORNIA PUC			(6)	(6)	(6)	(6)	(6)	(6)	(6)	As required by General Order 28 and various tariffs.
COLORADO PUC	(5)		(5)	(5)	(5)	(5)	(5)			
CONNECTICUT DPUC			(2)	(2)	1/	1/	1/			
DELAWARE TA					(2) (3)	(2) (3)	(2) (3)	(2) (3)		
FLORIDA PSC										
GEORGIA PSC			(5)	(5)	(5)	(5)	(5)			
HAWAII PUC			(5)	(5)	(5)	(5)			(5)	Hawaii PUC G.O.5(motor) and G.O.5-A(water).
IDAHO PUC										
ILLINOIS CC			(2)	(2)	(2)		(2)		(2)	
INDIANA PSC		(2)	(2)	(2)	(2)	(2)	(2)			
IOWA TRB			(5)		(5)	(5)	(2)			
KANSAS SCC										The SCC adopted the drivers' log for all motor carriers and has informally advised the intrastate railroads to maintain their records for five years.
KENTUCKY DOT (BVR)			(5)	(5)	(5)	(5)				Air carriers, freight forwarders, railroads, and street railroads are not regulated by the DOT (BVR).
KENTUCKY RC										
LOUISIANA PSC			(2) (3)	(2) (3)	(2) (3)	(2) (3)	(2)			
MAINE PUC										Drivers' logs and maintenance records must be maintained for one year.
MARYLAND PSC										The PSC has prescribed its own regulations for transportation companies under its jurisdiction.
MASSACHUSETTS DPU					(5)	(5)	(5)	(5)		
MICHIGAN							(2)			The Michigan PSC and DOT have prescribed the ICC regulations, without modification, for transportation companies under their jurisdiction.
MINNESOTA										The PUC and DOT have adopted the ICC regulations, without modification, for transportation companies under their jurisdiction.
MISSISSIPPI PSC			(2) (4)	(2) (4)	(2) (4)		(2) (4)			
MISSOURI PSC			(2) (4)		(2) (4)		(2) (4)			
MONTANA PSC			(5)	(5)	(5)	(5)	(5)			
NEBRASKA PSC										The PSC has a five-year requirement for the preservation of records for transportation companies.
NEVADA PSC										
NEW HAMPSHIRE PUC			(2)	(2)	(5)	(5)	(2)	NA	NA	
NEW JERSEY BPU				(2)	(2)	(2)	(2)			
NEW MEXICO SCC										The SCC has not established any rule or regulation for the preservation of records for transportation companies beyond that which might be established by State or Federal Statute.
NEW YORK DOT			(2) (4)	(2) (4)	(2) (4)		(2) (4)			
NORTH CAROLINA UC			(5)	(5)	(5)	(5)	(5)			
NORTH DAKOTA PSC										The PSC has not established any rule or regulation for the preservation of records for transportation companies beyond that which might be established by State or Federal Statute.
OHIO PUC							(2)			
OKLAHOMA CC			(2)	(2)	(2)	(2)	(2)			
OREGON PUC			(5)	(5)	(5)	(5)	(5)			
PENNSYLVANIA PUC		(2)	(2)	(2)	(2)	(2)	(2)			
PUERTO RICO PSC										No regulations prescribed.
RHODE ISLAND PUC			(5)	(9)	(5)	(5)	(2)	NA	(5)	
SOUTH CAROLINA PSC			(5)	(5)	(5)	(5)	(2) (3) (5)			
SOUTH DAKOTA PUC			(5)	(5)	(5)					
TENNESSEE PSC										The PSC does not have regulations governing preservation of records.
TEXAS AC	(5)									
TEXAS RC			(5)	(5)	(5)	(5)	(5)			
UTAH PSC			(2)	(2)	(2)	(2)				
VERMONT TA										No regulations prescribed.
VIRGIN ISLANDS PSC										No regulations prescribed.
VIRGINIA SCC			(5)	(5)	(5)					
WASHINGTON UTC			(2) (5)	(2) (5)	(2) (5)					
WEST VIRGINIA PSC										No regulations prescribed.
WISCONSIN TC			(5)	(5)	(5)	(5)	(5)			Wisconsin Administrative Code PSC 13.
WYOMING PSC	(5)		(5)	(5)	(5)	(5)	(2) (4)			

1/ Connecticut Department of Transportation, Bureau of Public Transportation, 24 Wolcott Hill Road, Wethersfield, Connecticut 06109.

Table 117 - PRESCRIBED SYSTEMS OF ACCOUNTS FOR TRANSPORTATION COMPANIES

Code: CAB(1), ICC(2), with Modification(3), without Modification(4), Own(5), Other (6), None (7).	The Agency has prescribed the systems of accounts as indicated for:									
			Motor Freight Carriers		Motor Passenger Carriers					
AGENCY	Air Carriers	Freight Forwarders	Common Carriers	Contract Carriers	Common Carriers	Contract Carriers	Railroads	Street Railroads	Water Carriers	COMMENTS
CAB	(1)	(1)								Only air freight forwarders who have more than $10 million in gross air freight forwarder revenues.
ICC		(2)	(2)	(2)	(2)	(2)	(2)		(2)	
ALABAMA PSC		(5)	(2) (5)	(2) (5)	(2) (5)	(2) (5)	(2) (3)		(5)	
ALASKA TC	(5)	(5)	(2) (5)	(2) (5)	(5)				(5)	
ARIZONA CC	(7)	(2)	(2)	(7)	(2)	(7)	(2)	(7)	(7)	
ARKANSAS TC										No system of accounts has been prescribed.
CALIFORNIA PUC			(2) (3)	(2) (3)	(2) (4)	(2) (4)	(2) (4)	(2) (4)	(2) (4)	
COLORADO PUC	(1)		(2) (3)	(2) (3)	(2) (3)	(2) (3)	(2)			
CONNECTICUT DPUC			(2)	(2)						
DELAWARE TA					(2) (3)		(2) (3)	(2) (3)		
FLORIDA PSC										
GEORGIA PSC			(2) (5)	(2) (5)	(2) (5)	(2) (5)	(2)			
HAWAII PUC			(5)	(5)	(5)	(5)			(5)	Hawaii PUC G.O.5(Motor) and G.O.5-A(Water).
IDAHO PUC										The PUC has prescribed its own system of accounts for all transportation companies under its jurisdiction except railroads. General Order 109.
ILLINOIS CC			(2)	(2)			(2)			
INDIANA PSC		(2)	(2)	(2)	(2)	(2)	(2)			
IOWA TRB			(3)		(3)		(2)			
KANSAS SCC			(5)	(5)	(5)	(5)	(2) (3)			
KENTUCKY DOT (BVR)			(2) (3)	(2) (3)	(2) (3)	(2) (3)				
KENTUCKY RC										
LOUISIANA PSC			(2) (3)	(2) (3)			(2)			
MAINE PUC			(2) (3)	(2) (3)	(2) (3)	(2) (3)	(2) (3)		(2) (3)	
MARYLAND PSC	(5)		(2) (3)	(2) (3)	(2)		(2)			
MASSACHUSETTS DPU										
MICHIGAN PSC			(2) (3)	(2) (3)	(2) (3)	(2) (3)				
MINNESOTA										The PUC and DOT have prescribed their own system of accounts for smaller motor carriers and the ICC system of accounts for Class I and II carriers.
MISSISSIPPI PSC			(2) (4)	(2) (4)	(2) (4)		(2) (4)			
MISSOURI PSC		(2) (4)	(2) (3)		(2) (3)		(2) (3)			ICC system of accounts, with modification, for Class I and II common carriers: own system of accounts for Class III motor carriers.
MONTANA PSC			(5)	(5)	(5)	(5)	(5)			Railroad system in process of revision.
NEBRASKA PSC			(2)	(2)	(2)	(2)	(2)			An annual report is the only requirement for intrastate air carriers.
NEVADA PSC										
NEW HAMPSHIRE PUC	(7)	(7)	(7)	(7)	(5)	(5)	(2)	NA	NA	
NEW JERSEY BPU				(2)	(2)	(2)	(2)			
NEW MEXICO SCC			(2)	(2)	(2)	(2)	(2)			
NEW YORK DOT			(2) (3)	(2) (3)	(2) (3)	(7)	(2) (3)			
			(5)	(5)	(5)					
NORTH CAROLINA UC			(2)	(2)	(2)	(2)	(2)			
NORTH DAKOTA PSC			(2) (4)	(2) (4)	(2) (4)	(2) (4)	(2) (4)			
OHIO PUC			(7)	(7)	(7)	(7)	(7)			
OKLAHOMA CC			(2)	(2)	(2)	(2)	(2)			
OREGON PUC			(2)(5)	(2)(5)	(2)(5)	(2)(5)	(2) (3)			
PENNSYLVANIA PUC	(7)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(7)	
PUERTO RICO PSC										No system of accounts has been prescribed.
RHODE ISLAND PUC	(1)	(2)	(2)	(2)	(2)	(2)	(2)	NA	(2)	
SOUTH CAROLINA PSC			(2)	(2)	(2)	(2)	(2)			The PSC does not have prescribed systems of accounts except as indicated.
SOUTH DAKOTA PUC			(5)	(5)	(5)					
TENNESSEE PSC			(2)	(2)	(2)	(2)	(7)			The PSC does not have prescribed systems of accounts for companies except as indicated.
TEXAS AC	(5)									
TEXAS RC			(5)	(5)	(5)	(5)	(5)			
UTAH PSC			(2)	(2)	(2)	(2)				
VERMONT TA			(2)		(2)		(2)			
VIRGIN ISLANDS PSC					(5)					
VIRGINIA SCC							(2)			
WASHINGTON UTC			(5) (2)	(5) (2)	(5) (2)		(2)		(5) (2)	The WUTC has prescribed the ICC system of accounts for Class I and II motor freight carriers, Class I motor passenger carriers, and for Class A railroads. It prescribed its own system of accounts for Class III and IV motor carriers, and for Class II and III motor passenger carriers.
WEST VIRGINIA PSC			(2) (4)	(2) (4)	(2) (4)	(2) (4)	(2) (4)			
WISCONSIN TC			(2) (3)	(2) (3)	(2) (3)		(2) (3)			
WYOMING PSC	(5)		(7)	(7)	(7)	(7)	(7)			

PART V

MISCELLANEOUS REGULATORY TABLES

Part V contains national tables treating miscellaneous subjects such as commissioner terms and methods of selection, summary of utility and transportation regulation, agency salaries, assessment of costs of regulation, annual budget, judicial review, eligibility to practice before the agency, assistance to intervenors, news media coverage, administrative law judges, consumer representation, and State energy offices.

SECTION U

OTHER FUNCTIONS AND BUSINESSES UNDER AGENCY JURISDICTION, SUMMARY OF UTILITY AND TRANSPORTATION REGULATION

Table 118 lists the functions performed by agencies other than regulation of the various utilities within their jurisdiction. Many of the agencies perform such functions as assessment of utilities for tax purposes, collection of motor vehicle tax, enforcement of "blue sky" laws, and regulation of insurance.

Table 119 shows the extent of agency jurisdiction over docks and wharves, toll roads and bridges, warehouses, weights and measures, street railways, water carriers and other businesses.

Table 120 provides a brief summary of fields of regulation covered by the agencies.

Table [illegible] - OTHER FUNCTIONS PERFORMED BY AGENCIES

AGENCY	Assessment of utilities for tax purposes	Tax equalization of utility property	Collection of motor vehicle tax	Enforcement of blue sky laws	Regulation of insurance	Other
ALABAMA PSC					X 1/	
ALASKA PUC						
ALASKA TC			6/	X	9/	Right of entry, safety, economic and rate regulation. 11/
ALBERTA PMC						Processing of oil and natural gas payments; administration of natural gas export flowback fund; provide national and international energy information to Energy Minister.
ALBERTA PUB						16/
ARIZONA CC			X			
ARKANSAS PSC	X	X				
ARKANSAS TC						
CALIFORNIA PUC						Determination of just compensation in condemnation proceedings.
COLORADO PUC						
CONNECTICUT DPUC					X 8/	
DELAWARE PSC						
D.C. PSC			2/	3/	4/	
FLORIDA PSC						
GEORGIA PSC						None
GUAM PUC						None
HAWAII PUC	X 13/				14/	
IDAHO PUC	5/		6/		9/	
ILLINOIS CC			6/			
INDIANA PSC			6/		9/	
IOWA SCC						
IOWA TRB						
KANSAS SCC			X	X		
KENTUCKY DOT (BVR)			X		9/	
KENTUCKY PSC						
KENTUCKY RC						
LOUISIANA PSC			6/		X 8/	12/
MAINE PUC						
MARYLAND PSC						Collect certain fees.
MASSACHUSETTS DPU	X					
MICHIGAN PSC			6/	7/		
MINNESOTA						
MISSISSIPPI PSC			X			
MISSOURI PSC	5/		5/		9/	
MONTANA PSC			X		9/	
NEBRASKA PSC						
NEVADA PSC	X				14/	
NEW HAMPSHIRE PUC						Determination of just compensation in condemnation proceedings. Acquisition of rail property.
NEW JERSEY BPU						
NEW MEXICO PSC						
NEW MEXICO SCC					X	
NEW YORK DOT					X 1/	
NEW YORK PSC						
NORTH CAROLINA UC					X 1/	
NORTH DAKOTA PSC						Auctioneers; Weight and Measure Dept.; Spoil Bank Reclamation, energy conversion and transmission facility siting.
NOVA SCOTIA PUB					X 17/	
OHIO PUC			9/		X 1/	
OKLAHOMA CC						None
ONTARIO TSC						
OREGON PUC			X		1/	
PENNSYLVANIA PUC						
PUERTO RICO PSC						
QUEBEC RGB						Collection of Board fees based on sales revenue of gas and privately-owned electricity distributors. Issue permits to distribute electricity.
QUEBEC PSB						
RHODE ISLAND PUC	X					
SOUTH CAROLINA PSC			X		9/	
SOUTH DAKOTA PUC						
TENNESSEE PSC	X		X			
TEXAS AC						Airport construction grants & engineering.
TEXAS PUC	X 18/					
TEXAS RC	X				9/	
UTAH PSC						
VERMONT PSB	X 15/					
VIRGIN ISLANDS PSC						
VIRGINIA SCC	X	X	X	X	X	Regulation of banks, chartering of corp.
WASHINGTON UTC						
WEST VIRGINIA PSC					10/	
WISCONSIN PSC						
WISCONSIN TC						
WYOMING PSC					X 11/	

Footnotes - Table 118 - OTHER FUNCTIONS PERFORMED BY AGENCIES

1/ Carriers must file proof of cargo and liability insurance.
2/ Bus mileage tax only.
3/ By the Securities Division.
4/ Public vehicles except bus.
5/ Regulatory fees.
6/ Filing fees and annual fees are assessed against motor carriers; however, these are not considered taxes.
7/ Securities.
8/ Motor carrier.
9/ Intrastate and interstate motor carrier must file proof of insurance.
10/ Motor carriers only are required to file proof of insurance.
11/ Includes motor carriers and air carriers, in intrastate and in interstate to a limited degree.
12/ Adjudication of pilotage fees for river and barge pilots. L.R.S.34: 1121.
13/ Public utility fees only.
14/ Intrastate motor carriers must file proof of insurance.
15/ The PSB receives property valuation forms which in turn are forwarded to the towns in which the property is located.
16/ Approves franchise and supply agreements entered into by municipalities and supply agreements entered into by municipally-owned utilities. Hears complaints respecting rates charged by NOVA, an Alberta Corporation (a gas carrier). Hears appeals respecting determinations of gas transportation costs by the Alberta PMC. Hears appeals respecting decisions on rural gas franchise areas and service areas.
17/ Automobile insurance rates are filed with Board and Board may inquire into and adjust rates.
18/ Collect gross receipts assessment tax (.6 of 1%).

Table III - OTHER BUSINESSES UNDER AGENCY JURISDICTION

Agency	Other Businesses Under Agency Jurisdiction -								
	Number Steam Heating Companies	Docks and Wharves	Securities	Toll Roads and Bridges	Warehouses	Weights and Measures	Street Railways	Water Carriers	Other
CAB									
FCC									Miscellaneous microwave & specialized common carriers
FERC									Water Power Projects
ICC								[illegible]	
ALABAMA PSC	1								
ALASKA PUC	1							1 7/	None
ALASKA TC									11/
ALBERTA PMC									4/
ALBERTA PUB	0								
ARIZONA CC	0		2,711 210 1/				1		Corporation
ARKANSAS PSC									
ARKANSAS TC									
CALIFORNIA PUC	2	4		3 2/	291		0	437	(including: for-hire vessel (property))
COLORADO PUC	1							0	None
CONNECTICUT DPUC	0								None
DELAWARE PSC	0								New Castle Oil Company
D.C. PSC	0		8						
FLORIDA PSC			1				6		
GEORGIA PSC	0								
GUAM PUC	0	0	0	0	0	0	0	0	None
HAWAII PUC	0							1	
IDAHO PUC	0							1	
ILLINOIS CC	0							4	
INDIANA PSC	2								None
IOWA SCC	2				[illegible] 8/				Grain dealers 13/
IOWA TRB									Motor vehicle dealer franchises
KANSAS SCC	0		0				0	0	
KENTUCKY DOT (BVR)									None
KENTUCKY PSC									None
KENTUCKY RC									
LOUISIANA PSC	0							1	Railway Express Agency
MAINE PUC								2	
MARYLAND PSC	1			1 3/	0		0	9	
MASSACHUSETTS DPU							4		
MICHIGAN DOT			5	5					
MICHIGAN PSC	2							13	
MINNESOTA DOT									Local cartage carriers Building Movers Specialized Transportation services
MINNESOTA PUC	0					10,000 est.			
MISSISSIPPI PSC	0								None
MISSOURI PSC	4						0		Recreational & mobile home manufacturers; Railway Express Agency
MONTANA PSC	0						0	3	
NEBRASKA PSC	0				717 5/ 19	NT Program			
NEVADA PSC									
NEW HAMPSHIRE PUC	1		0	0				0	
NEW JERSEY BPU	0								Solid waste
NEW MEXICO PSC									None
NEW MEXICO SCC							0	0	
NEW YORK DOT									None
NEW YORK PSC	1	0	0	0	0	0	0	9	None
NORTH CAROLINA UC	0							7 8/	None
NORTH DAKOTA PSC	0				550	11+			
NOVA SCOTIA PUB	1								Municipal boundaries; gasoline and fuel oil (licensing or regulating); salvage yard; motor carriers.
OHIO PUC	1			1 3/				7	
OKLAHOMA CC							0		Depot companies
ONTARIO EB									None
ONTARIO TSC									None
OREGON PUC	1								None
PENNSYLVANIA PUC	7	1	4	0		0	0	10	
PUERTO RICO PSC					45			19	Travel agencies; dry dock & transportation brokers 10/
QUEBEC RGB	12								
QUEBEC PEB	0								
RHODE ISLAND PUC							1	2	
SOUTH CAROLINA PSC									None
SOUTH DAKOTA PUC	0				5/		1		Truck grain buyers
TENNESSEE PSC	0								None
TEXAS AC									None
TEXAS PUC									None
TEXAS RC									
UTAH PSC									None
VERMONT PSB									None
VIRGIN ISLANDS PSC		0			1			1	
VIRGINIA SCC	0			0			0	4	
WASHINGTON UTC	0	1			141		0	11 5/	174 garbage & refuse collection companies
WEST VIRGINIA PSC					4			7	Ferries
WISCONSIN PSC	7								Reservoir companies
WISCONSIN TC									
WYOMING PSC									

Footnotes - Table 119 - OTHER BUSINESSES UNDER AGENCY JURISDICTION

1/ Salespeople.
2/ Regulation of toll-bridge corporations.
3/ Bridge company.
4/ Grain warehouses.
5/ For license purposes.
6/ Public storage warehouses--49 general storage licenses. Public grain warehouses--546 licenses issued to grain elevators. Public terminal grain warehouses--only one (license for two-year period).
7/ Not including state owned ferries.
8/ Both franchised, but one is not active.
9/ Under the authority vested by the Dairy Board Act being Chapter 234 of the Revised Statutes of Alberta 1970, the Board may prescribe for milk the minimum prices (a) that are to be paid to producers by processors or distributors; (b) that are to be charged by distributors, processors, and sellers thereof; and (c) that a distributor carrying on businesses in a controlled area is to charge when furnishing, delivering, keeping for sale or selling milk outside a controlled area.
10/ Also liquefied petroleum gas bottling plants and distributors.
11/ Sets wellhead price of crude oil monthly. Accepts delivery and sells provincial royalty share of petroleum.
12/ Licensed grain dealers total 1,911.

Table - 120

SUMMARY OF UTILITY AND TRANSPORTATION REGULATION

Agency	Fields of Regulation Covered by the Agency -
Alabama PSC	Privately-owned or investor-owned electric, gas, water, and steam heating utilities; radio common carriers, transportation companies, railroads; telephone, and telegraph companies; intrastate air carriers; motor vehicle carriers of persons and property for compensation.
Alaska PC	Common carrier petroleum pipelines and common carrier gas pipelines.
Alaska PUC	Electric (private); gas (private); gas (municipal); electric (municipal); cooperative electric utilities; telephone; cable television; radio-common carriers; water (municipal); sewer (investor and municipal); steam heating companies.
Alaska TC	Water carriers; intrastate air transportation; motor passenger carriers; household goods carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses-rate jurisdiction; emergency tow trucks-rate jurisdiction; motor freight carriers; freight forwarders.
Alberta PMC	Gas pipelines; gas.
Alberta PUB	Electric (private); gas (private); cooperative electric utilities; telephone; water (investor).
Arizona CC	Electric (private); gas (private); cooperative electric utilities; telephone; radio-common carriers; telegraph; water (investor); sewer (investor); securities; street railways; intrastate air transportation; motor passenger carriers; household goods movers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses-rate jurisdiction; ambulances-rate jurisdiction; taxicabs-rate jurisdiction; motor freight carriers; railroads; securities; street railways.
Arkansas PSC	Electric (private); gas (private); gas (municipal); electric (municipal); cooperative electric utilities; telephone; radio-common carriers; water (investor); sewer (investor).
Arkansas TC	Intrastate air transportation; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses-rate jurisdiction; motor freight carriers; railroads.
British Columbia METC	
California PUC	Electric (private); gas (private); telephone; radio common carriers; telegraph; water (investor); sewer (investor) steam heating companies; docks and wharves; toll bridge corporation; warehouses; water carriers; intrastate air transportation; motor passenger carriers; household goods movers-rate jurisdiction; parcel carriers-rate jurisdiction; motor freight carriers; freight forwarders; railroads.
Colorado PUC	Electric (private); gas (private); gas (municipal); electric (municipal); cooperative electric utilities; telephone; radio-common carriers; telegraph; water (investor); steam heating companies; intrastate air transportation; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses-rate jurisdiction; taxicabs-rate jurisdiction; motor freight carriers; railroads.
Connecticut DPUC	Electric (private); gas (private); telephone; cable television; telegraph; water (investor); water (municipal); household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; motor freight carriers.
Delaware DOT	Legislation as of August 1979 transferred the regulation of taxicabs from the Delaware PSC to the Delaware State Department of Transportation.
Delaware PSC	Electric (private); gas (private); cooperative electric utilities; telephone; cable television; radio-common carriers; telegraph; water (investor).
D.C. PSC	Electric (private); gas (private); telephone; radio-common carriers; telegraph; taxicabs; enforcement of blue-sky laws.

Table - 120

SUMMARY OF UTILITY AND TRANSPORATION REGULATION
(Continued)

	Fields of Regulation Covered by the Agency -
Florida PSC	Electric (private); gas (private); gas (municipal); electric (municipal); cooperative electric utilities-basic rate structure regulation only; telephone; water (investor); sewer (investor) securities; street railways; railroads.
Georgia PSC	Electric (private); gas (private); telephone; radio-common carriers; telegraph; motor passenger carriers; household goods carrier-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses-rate jurisdiction; motor freight carriers; railroads.
Guam PUC	Public transportation, freight, telephone and telegraph, power, heat, water, gas, oil, warehousing, sewage, intra-island air transportation, taxis, and buses. The PUC regulates public as well as private operations in the aforementioned areas.
Hawaii PUC	Electric (private); gas (private); telephone; radio-common carriers; water, (investor); sewer (investor); water carriers; motor passenger carriers; household goods movers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses-rate jurisdiction; motor freight carriers.
Idaho PUC	Electric (private); gas (private); telephone; radio-common carriers; telegraph; water (investor); water carriers; intrastate air transportation; motor passenger carriers; household goods movers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; motor freight carriers; railroads.
Illinois CC	Electric (private); gas (private); gas (municipal); telephone; radio-common carriers; telegraph; water (investor); sewer (investor); water carriers; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses-rate jurisdiction; motor freight carriers; railroads; motor vehicles relocators (tow trucks).
Indiana PSC	Electric (private); gas (private); gas (municipal); electric (municipal); cooperative electric utilities; telephone; radio-common carriers; telegraph; water (investor); water (municipal); sewer (investor); motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses-rate jurisdiction; motor freight carriers; railroads.
Iowa SCC	Electric (private); gas (private); gas and electric (municipal)-regulation is limited to service rules, plant siting and safety matters--municipal utilities are exempt from rate regulation in accordance with Chapter 476, Code of Iowa; cooperative electric utilities; telephone; telegraph; water (investor); steam heating companies; grain warehouses; grain dealers.
Iowa TRB	Motor passenger carriers; household goods carrier; parcel carriers; baggage carriers; emergency tow trucks-partial jurisdiction; motor freight carriers; railroads.
Kansas SCC	Electric (private); gas (private); gas (municipal); electric (municipal); cooperative electric utilities; telephone; radio-common carriers; telegraph; water (investor); motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; emergency tow trucks-rate jurisdiction; taxicabs-rate jurisdiction; motor freight carriers; railroads; enforcement of blue sky law.
Kentucky DOT (BVR)	Motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; airport limousines; motor freight carriers; hazardous/radioactive material permits.
Kentucky PSC	Electric (private); gas (private); cooperative electric utilities; telephone; radio-common carriers; telegraph; water (investor); water districts; water associations; sewer (investor); sewer districts.

Table - 120

SUMMARY OF UTILITY AND TRANSPORTATION REGULATION
(Continued)

Agency	Fields of Regulation Covered by the Agency -
Kentucky RC	The Kentucky RC posseses broad powers to regulate intrastate railroad, express and water transportation companies. These include regulation of rates, issuance of certificates, authorizing or directing establishment or curtailment of services, receiving and filing carrier reports, and enforcing Kentucky laws applicable to rail, express and water service.
Louisiana PSC	Electric (private): gas (private): telephone; radio common carriers; telegraph; water (investor): sewer (investor): water carriers; railway express agency; motor passenger carriers; household goods carriers-rate regulation; parcel carriers-rate jurisdiction: motor freight carriers; railroads.
Maine PUC	Electric (private); gas (private); gas (municipal); electric (municipal): cooperative electric utilities: telephone; radio-common carriers; telegraph; water utilities (investor); water utilities (municipal); water carriers; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses-rate jurisdiction; emergency tow trucks-rate jurisdiction; motor freight carriers; railroads.
Maryland PSC	Electric (private); gas (private); gas (municipal); electric (municipal); cooperative electric utilities; telephone; radio-common carriers; telegraph; water (investor); sewer (investor); steam heating companies; water carriers; motor passenger carriers; air terminal buses-rate jurisdiction; taxicabs-rate jurisdiction; motor freight carriers; railroads.
Massachusetts DPU	Electric (private): gas (private); gas (municipal); electric (municipal); telephone; radio-common carriers; telegraph; water (investor): street railways; motor passenger carriers; household goods carriers-rate jurisdiction; baggage carriers-rate jurisdiction; emergency tow trucks-rate jurisdiction; regulation of motor carriers engaged in garbage collection; motor freight carriers: railroads; parcel carriers (rate-jurisdiction).
Michigan DOT	Railroads, air transportation, water carriers.
Michigan PUC	Electric (private): gas (private): cooperative electric utilities: telephone; radio-common carriers: water (investor): steam heating companies: water carriers: motor passenger carriers: household goods carriers-rate jurisdiction: parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction: airport limousines; emergency tow trucks-rate jurisdiction outside the exempt zone; motor freight carriers.
Minnesota DOT	Intrastate air transportation-limited; motor passenger carriers-safety regulation only; household goods carriers-rate jurisdiction; motor freight carriers-limited; railroads-limited.
Minnesota PUC	Electric (private); gas (private); gas (municipal); electric (municipal); cooperative electric utilities; telephone; radio-common carriers; telegraph; weights and measures; motor passenger carriers; motor freight carriers-limited; railroads-limited.
Mississippi PSC	Electric (private); gas (private); gas (municipal); telephone; radio-common carriers; telegraph; water (investor): water (municipal districts); sewer (investor): sewer (municipal); motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; motor freight carriers; railroads.
Missouri PSC	Electric (private): gas (private) plus municipal gas utilities for safety; telephone; radio-common carriers; telegraph; water (investor); sewer (investor): steam heating companies: motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; motor freight carriers; railroads.
Montana PSC	Electric (private): gas (private): gas (municipal); electric (municipal); telephone: radio-common carriers; telegraph: water (investor); water (municipal); street railways; water carriers; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; taxicabs-rate jurisdiction; motor carriers engaged in garbage collection; motor freight carriers; railroads, water carriers.

Table - 120

SUMMARY OF UTILITY AND TRANSPORTATION REGULATION
(Continued)

Agency	Fields of Regulation Covered by the Agency -
National Energy Board (Canada)	
Nebraska PSC	Telephone; radio-common carriers; telegraph; public warehouse licenses; intrastate air transportation; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; taxicabs; motor freight carriers; grain warehouse licenses; railroads.
Nevada PSC	Electric (private); gas (private); cooperative electric utilities; telephone; cable television; radio-common carriers; telegraph; water (investor); sewer (investor); warehouses; motor passenger carriers; household goods carriers-rate regulation; parcel carriers-rate regulation; baggage carriers-rate jurisdiction; air terminal buses-rate jurisdiction; emergency tow trucks-rate jurisdiction; taxicabs-rate jurisdiction; motor freight carriers; railroads.
New Hampshire PUC	Electric (private); gas (private); gas (municipal); electric (municipal); cooperative electric utilities; telephone; telegraph; radio-common carriers; water (investor); water (municipal); steam heating companies; securities; toll roads and bridges; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; emergency tow trucks-rate jurisdiction; regulation of motor carriers engaged in garbage collection-limited; motor freight carriers; railroads.
NEW JERSEY BPU	Electric (private); gas (private); gas (municipal)-however, no municipal gas utilities within the State; electric (municipal); cooperative electric utilities; telephone; cable television; telegraph; water (investor); water (municipal); sewer (investor).
NEW JERSEY DOT	Motor passenger carriers; household goods carriers-rate jurisdiction; railroads.
New Mexico PSC	Electric (private); gas (private); gas and electric (municipal)-NMPSC only allowed to regulate if municipality petitions for such regulation--there has not been any such petition; cooperative electric utilities; water (investor).
New Mexico SCC	Telephone; radio-common carriers; telegraph; water carriers; intrastate air transportation; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses-rate jurisdiction; ambulances-rate jurisdiction; emergency tow trucks-rate jurisdiction; taxicabs-rate jurisdiction; motor freight carriers; freight forwarders; railroads.
New York PSC	Electric (private); gas (private); gas (municipal); electric (municipal); telephone; radio-common carriers; telegraph; water (investor); steam heating companies.
New York SDOT	Airfields; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses over eight passengers-rate jurisdiction; motor freight carriers; railroads.
North Carolina UC	Electric (private); gas (private); telephone; radio-common carriers; telegraph; water (investor); sewer (investor); motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; motor freight carriers; railroads; transportation brokers; certificate of convenience and necessity for housing authorities; and flume companies which exercise the right of eminent domain.
North Dakota PSC	Electric (private); gas (private); telephone; radio-common carriers; telegraph; weights and measures; warehouse; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; taxicabs (rate jurisdiction); motor freight carriers; railroads.
Nova Scotia PUB	Electric, telephone and water utilities; motor carriers (freight and passenger); gasoline and fuel oil pricing; automobile insurance, municipal boundaries, salvage yards.
Ohio PUC	Electric (private); gas (private); telephone; radio-common carriers; telegraph; water (investor); sewer (investor); steam heating companies; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses outside exempt zones; motor freight carriers; railroads; bridge companies; water transportation companies; oil pipeline companies.

Table - 120

SUMMARY OF UTILITY AND TRANSPORTATION REGULATION
(Continued)

Agency	Fields of Regulation Covered by the Agency -
Oklahoma CC	Electric (private); gas (private); cooperative electric utilities; telephone; radio-common carriers; telegraph; street railways; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; emergency tow trucks-rate jurisdiction; motor freight carriers; railroads-limited; private water carriers.
Ontario EB	Gas (private).
Ontario TSC	Telephone.
Oregon PUC	Electric (private); gas (private); gas (municipal); electric (municipal); telephone; water (investor); steam heating companies; intrastate air transportation; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; motor freight carriers; freight forwarders; railroads.
Pennsylvania PUC	Electric (private); gas (private); gas and electric (municipal)-rates and service apply only to service rendered beyond a municipality's corporate limits telephone; radio-common carriers; telegraph; water (investor); water (municipal); sewer (investor); sewer (municipal); steam heating companies; docks and wharves; securities; water carriers; intrastate air transportation; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; buses-rate jurisdiction; taxicabs-rate jurisdiction; motor freight carriers; freight forwarders; railroads.
Puerto Rico PSC	Gas (private); cable television; water (investor); warehouses; water carriers; motor passenger carriers; ambulances-rate jurisdiction; emergency tow trucks-rate jurisdiction; taxicabs-rate jurisdiction; motor freight carriers.
Quebec EGB	Electric (private); gas (private); steam heating companies.
Quebec PSB	Telephone; closed circuit pay television undertakings.
Rhode Island PUC	Electric (private); gas (private); gas (municipal); electric (municipal); cooperative electric utilities; telephone; cable television; telegraph; water (investor); water (municipal); street railways; water carriers; intrastate air transportation; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses-rate jurisdiction; emergency tow trucks-rate jurisdiction; taxicabs-rate jurisdiction; motor freight carriers; railroads.
South Carolina PSC	Electric (private); gas (private); gas (municipal); electric (municipal); telephone; radio-common carriers; telegraph; water (investor); sewer (investor); motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; taxicabs-rate jurisdiction; motor freight carriers; railroads.
South Dakota PUC	Electric (private); gas (private); gas (municipal); electric (municipal); telephone; radio-common carriers; telegraph; street railways; warehouses-for license purposes; grain delaers; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; motor freight carriers; railroads.
Tennessee PSC	Electric (private); gas (private); telephone; radio-common carriers; telegraph; water (investor); sewer (investor); motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses-rate jurisdiction; motor freight carriers; railroads.
Texas AC	Intrastate air transportation.
Texas PUC	Electric (private); electric (municipal)-appellate jurisdiction over municipal rates outside city limits; cooperative electric utilities; telephone; radio-common carriers; water (investor); sewer (investor).

Table - 120

SUMMARY OF UTILITY AND TRANSPORTATION REGULATION
(Continued)

Agency	Fields of Regulation Covered by the Agency -
Texas RC	Gas (private); gas (municipal); motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses-rate jurisdiction; emergency tow trucks-rate jurisdiction; motor freight carriers; railroads.
Utah PSC	Electric (private); gas (private); cooperative electric utilities; telephone; radio-common carriers; telegraph; water (investor); sewer (investor); intrastate air transportation; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; motor freight carriers; railroads.
Vermont PSB	Electric (private); gas (private); gas (municipal); electric (municipal); cooperative electric utilities; telephone; cable television; telegraph; water (investor).
Virgin Islands PSC	Electric (private); telephone; radio-common carriers; water (investor); docks and wharves; warehouses; water carriers; motor passenger carriers.
Virginia SCC	Electric (private); gas (private); cooperative electric utilities; telephone; radio-common carriers; telegraph; water (investor); sewer (investor); securities; bridges; street railways; water carriers; solely intrastate air carriers; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses-rate jurisdiction; motor freight carriers; railroads; enforcement of blue sky laws.
Washington UTC	Electric (private); gas (private); gas (municipal); telephone; radio-common carriers; telegraph; water (investor); docks and wharves; warehouses; water carriers; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses-rate jurisdiction; regulation of motor carriers engaged in garbage collection; motor freight carriers; freight forwarders; railroads, petroleum pipelines.
West Virginia PSC	Electric (private); gas (private); gas (municipal); electric (municipal); cooperative electric utilities; telephone; radio-common carriers; telegraph; water (investor); water (municipal); sewer (investor); sewer (municipal); toll roads and bridges; water carriers; ferries; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; air terminal buses-rate jurisdiction; emergency tow trucks-rate jurisdiction; taxicabs-rate jurisdiction; regulation of motor carriers engaged in garbage collection; motor freight carriers; railroads.
Wisconsin PSC	Electric (private); gas (private); gas (municipal); electric (municipal); telephone; radio-common carriers; telegraph; water (investor); water (municipal); steam heating companies.
Wisconsin TC	The Transportation Commission was created by Ch. 29, Laws of 1977 to perform quasi-judicial responsibilities for carrier and rail regulation. Summary: Water carriers; motor passenger carriers; household goods carriers-rate jurisdiction; parcel carriers-rate jurisdiction; baggage carriers-rate jurisdiction; motor freight carriers; railroads; miscellaneous highway matters.
Wyoming PSC	Electric (private); gas (private); gas and electric (municipal)-authority not exercised; cooperative electric utilities; telephone; radio-common carriers; telegraph; water (investor); steam heating companies; intrastate air transportation; pipelines; common, contract, interstate and private motor carriers, property and passengers; railroads.

SECTION V

TERMS OF OFFICE AND PROVISIONS FOR RETIREMENT OF COMMISSIONERS

TIME REQUIREMENTS FOR AGENCY RATE DECISIONS AND APPEALS

RESTRAINTS PLACED UPON COMMISSIONERS DEPARTING COMMISSION

The number of commissioners, their terms of office, principal previous occupations, the methods of selection for commissioners and chairmen, and minority party representation are shown in Tables 121, 122 and 123. As can be seen in the tables, the method of selection, term of office and number of commissioners vary from State to State.

These tables also contain information on the time limitation within which a rate case must be decided, suspension of rates, interim rate increases, and method of appeals for rate decisions.

Table 124 provides information on restraints placed upon commissioners departing commission to work for regulated industry.

Table 121 - TERMS OF OFFICE AND PROVISIONS FOR RETIREMENT OF COMMISSIONERS

I = Indefinite
V = Various
NA = Not Applicable
NS = Not Specified

		CAB	FCC	FERC	ICC	ALABAMA PSC	ALASKA PC	ALASKA PUC	ALASKA TC	ALBERTA PMC	ALBERTA PUB	ARIZONA CC	ARKANSAS PSC	ARKANSAS TC	CALIFORNIA PUC	COLORADO PUC	CONNECTICUT DPUC	DELAWARE PSC	DELAWARE TA
1.(a) Commissioner's Term:	Staggered	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	
	Concurrent									X									
Number of Commissioners:		5	7	5	11	3	3	5	3	3	9	3	3	3	5	3	5	5	1 7/
Term of Office of Commissioners:	(years)	6	7	4	7	4	6	6	6	NS	10	6	6	6	6	6	4	5	
(b) Appointing authority: 1/	Governor						X 36/	X 36/	X 35/										
	Legislature																		
	Gov. Consent Senate												X	X	X	X		X	
	Other	X 2/	X 2/	X 2/	X 2/					X 34/	X 34/						X 41/		
(c) Elected:	At large					X						X							
	Districts																		
	Legislature																		
	Other																		
(d) Statutory qualifications?	Yes					X	X	X	X 33/		NS		X	X		X	X	X	
	No	X	X	X	X					X					X				
(e) Minority party representation is provided for either by law or by practice?	Yes	X	X	X	X					NA	NA					X 5/	X	X 38/	
	No					X	X	X	X			X	X	X	6/				
(f) Date of term beginning established:	Statute	X				X			X				X	X		X	X	X	
	Date of app't.		X	X	X		X	X		X	X				X				
	Other											X							
(g) Terms expire at given date?	Yes	X	X	X	X	X			X		X	X	X	X	X	X	X	X	
	No						X	X		X									
(h) Chairman's term:	Fixed	X	X	X	X	X	X		X	NS							X		
	Subject to change							X			X	X	X	X	X	X		X	
Term of Office of Chairman or President:	(years)	1				4	2 17/	4	2	NS	NS		I	I	1	I	I	5	
The Chairman is designated by:	Direct election by voters					X													
	Governor						X	X	X				X	X		X		X	
	Elected by Commissioners											X			X		X		
	Rotation																		
	Other	X 3/	X 3/	X 3/	X 3/					X 34/	X 34/								X 8/
(i) If vacancy during existing term, does new appointee serve until expiration of that term?	Yes	X	X	X	X	X	X	X	X	NA			X	X	X	X	X	X	
	No										X 35/	X							
(j) If vacancy occurs in Commission is replacement:	Appointed	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	
	Elected																		
(k) Does Commissioner not reelected or reappointed cease office at end of term if departure:	Creates a vacancy					X				X	X	X			X	X	X		
	Until successor assumes office	X	X	X	X		X	X	X				X	X				X	
2. Retirement plan for Commissioners?	Yes	X	X	X	X		X	X	X	X	X		X 13/	NA	X	X	X		
	No					X						X						X	

1/ The majority of the commissioners are appointed by the Governor with approval of the Senate. We do not have information if commissioners are appointed from districts or at large.
2/ Appointed by the President of the United States with advice and consent of the Senate.
3/ By President.
4/ Not necessarily.
5/ By law.
6/ By practice.
7/ Director of Transportation.
8/ The Director of Transportation is appointed by Secretary of Highways and Transportation.
9/ Appointed by the Mayor of the District of Columbia by and with the advice and consent of the Council.
10/ The President and Vice Presidents are chosen from among the Judges of the Sessions or of the Provincial Court or the members of the Bar of the Province of Quebec.

Table 121 - TERMS OF OFFICE AND PROVISIONS FOR RETIREMENT OF COMMISSIONERS (Continued)

I = Indefinite V = Various NA = Not Applicable NS = Not Specified		D.C PSC	FLORIDA PSC	GEORGIA PSC	GUAM PUC	HAWAII PUC	IDAHO PUC	ILLINOIS CC	INDIANA PSC	IOWA SCC	IOWA TRB	KANSAS SCC	KENTUCKY DOT	KENTUCKY PSC	KENTUCKY PC	LOUISIANA PSC	MAINE PUC	MARYLAND PSC
1. (a) Commissioner's Term:	Staggered	X	X	X	X	X	X	X	X	X	X	X		X		X	X	X
	Concurrent																	
Number of Commissioners:		3	5	5	9	3	3	5	3	3	3	3	2	3	3	5	3	5
Term of Office of Commissioners:	(years)	3	4	6	4	6	6	5	4	6	6	4	I	14/	4	6	7	6
(b) Appointing authority: 1/	Governor		X						X				X					
	Legislature																	
	Gov. Consent Senate				X	X	X	X		X	X	X		X				X
	Other	9/															X 15/	
(c) Elected:	At large			X											X			
	Districts															X		
	Legislature																	
	Other																	
(d) Statutory qualifications?	Yes		X	X		X			X				X	X				X
	No	X			X		X	X		X	X	X				X	X	
(e) Minority party representation is provided for either by law or by practice?	Yes				X		X	X	X	X	X	X	X				X 6/	
	No	X	X	X		X								X		X		X
(f) Date of term beginning established:	Statute	X	X	X			X	X	X	X	X	X		X		X		X
	Date of app't.				X	X							X				X	
	Other																	
(g) Terms expire at given date?	Yes	X	X	X	X	X	X	X	X	X	X	X				X	X	X
	No												X	X				
(h) Chairman's term:	Fixed		X	X		X			X	X						X	X	X
	Subject to change	X					X	X			X	X		X			X	
Term of Office of Chairman or President:	(years)	1	2	2		6	NS	NS	4	1	NS	1	NS	4		2	16/	6
The Chairman is designated by:	Direct election by voters																	
	Governor					X		X	X				X	X			X	X
	Elected by Commissioners	X	X	X	X		X			X	X	X				X		
	Rotation																	
	Other																	
(i) If vacancy during existing term, does new appointee serve until expiration of that term?	Yes	X			X	X	X	X	X	X	X	X	X	X		X	X	X
	No		X	X 11/														
(j) If vacancy occurs in Commission is replacement:	Appointed	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X
	Elected																	
(k) Does Commissioner not reelected or reappointed cease office at end of term if departure:	Creates a vacancy	X	X	X	X					X						X		X
	Until successor assumes office					X	X	12/	X		X	X	X	X			X	
2. Retirement plan for Commissioners?	Yes	X		X		X	X	X	X	X	X	X	X	X		X	X	X
	No		X		X													

11/ Governor fills vacancy but appointee must stand for election at next general election for unexpired term.
12/ Until successor appointed and qualified; confirmation by Senate is necessary qualification.
13/ Available at option of Commissioner.
14/ Four years and until a successor is appointed.
15/ Appointed by Governor with advice and consent of Executive Council.
16/ At pleasure of Governor.
17/ Chairman may be reappointed by Governor for successive two-year terms.
18/ Until next general election.
19/ Coincident with term of appointing Governor.
20/ Concurrent with appointment as commissioner.

Table 121 - TERMS OF OFFICE AND PROVISIONS FOR RETIREMENT OF COMMISSIONERS (Continued)

I = Indefinite V = Various NA = Not Applicable NS = Not Specified		MASSACHUSETTS DPU	MICHIGAN DOT	MICHIGAN PSC	MINNESOTA PUC	MISSISSIPPI PSC	MISSOURI PSC	MONTANA PSC	NEBRASKA PSC	NEVADA PSC	NEW HAMPSHIRE PUC	NEW JERSEY BPU	NEW MEXICO PSC	NEW MEXICO SCC	NEW YORK DOT	NEW YORK PSC	NORTH CAROLINA UC	NORTH DAKOTA PSC	NOVA SCOTIA PUB
1.(a) Commissioner's Term:	Staggered		X	X	X		X	X	X	X	X	X	X	X		X	X	X	
	Concurrent	X				X													X
Number of Commissioners:		3	6	3	5	3	5	5	5	3	3	3	3	3	1	5 25/	7	3	7
Term of Office of Commissioners:	(years)	4	3	6	6	4	6	4	6	4	6	6	24/	6	33/	6	8	6	40/
(b) Appointing authority: 1/	Governor	X	X							X	X 22/ 21/						X		
	Legislature																37/		
	Gov. Consent Senate			X	X		X					X	X		X	X			
	Other																		40/
(c) Elected:	At large													X				X	
	Districts					X		X	X										
	Legislature																		
	Other																		
(d) Statutory qualifications?	Yes				X	X			X	X		X				X 25/		X	
	No	X	X	X			X	X			X		X	X	X		X		X
(e) Minority party representation is provided for either by law or by practice?	Yes	X	X	X	X		6/			X	X	X	X 23/		X	X			
	No					X		X	X					X			X	X	X
(f) Date of term beginning established:	Statute	X			X	X	X	X	X		X					X		X	
	Date of app't.											X	X		X		X		
	Other		X	X						X				X					40/
(g) Terms expire at given date?	Yes	X	X	X	X	X	X	X	X 18/	X	X	X	X	X			X	X	X
	No														X	X			
(h) Chairman's term:	Fixed	X	21/		X	X								X			X	X	X
	Subject to change						X	X	X	X	X	X	X		X	X			
Term of Office of Chairman or President:	(years)	4	3	16/	1	2	16/	2		20/	6 16/	16/	16/	1	16/	16/	4	2	
The Chairman is designated by:	Direct election by voters																		
	Governor	X	X	X			X			X	X 22/	X	X		X	X	X		
	Elected by Commissioners				X	X		X	X					X				X	
	Rotation					X													
	Other																		40/
(i) If vacancy during existing term, does new appointee serve until expiration of that term?	Yes	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	
	No													X	X				X
(j) If vacancy occurs in Commission is replacement:	Appointed	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X
	Elected																		
(k) Does Commissioner not reelected or reappointed cease office at end of term if departure:	Creates a vacancy					X				21/					X				X
	Until successor assumes office	X	X	X	X		X	X	X		X	X	X	X		X	X	X	
2. Retirement plan for Commissioners?	Yes	X		X	X	X			X	X	X	X	X	X	X	X	X	X	X
	No		X				X	X											

21/ At direction of Governor.
22/ With council approval.
23/ By practice usually, not always.
24/ Statute provides for staggered six-year term, but Supreme Court has held it meaningless.
25/ Statutory Qualifications: No more than three Commissioners may be members of the same political party unless the number of Commissioners shall exceed five, and in such event no more than four Commissioners may be members of the same political party. Statute provides for five Commissioners, unless need for additional Commissioners is certified, in which case two additional members may be appointed. Public Service Law, Article 1, Sec. 4, subdivisions 1 and 2.
26/ Appointment by the Governor with the approval of the Senate.

Table 121 - TERMS OF OFFICE AND PROVISIONS FOR RETIREMENT OF COMMISSIONERS (Continued)

I = Indefinite
V = Various
NA = Not Applicable
NS = Not Specified

		OHIO PUC	OKLAHOMA CC	ONTARIO EB	ONTARIO TBC	OREGON PUC	PENNSYLVANIA PUC	PUERTO RICO PSC	QUEBEC REB	QUEBEC PSB	RHODE ISLAND PUC	SOUTH CAROLINA PSC	SOUTH DAKOTA PUC	TENNESSEE PSC	TEXAS RC	TEXAS PUC	TEXAS RC	UTAH PSC
1. (a) Commissioner's Term:	Staggered	X	X				X	X	X	X	X	X	X	X	X	X	X	X
	Concurrent			X	X	X												
Number of Commissioners:		3	3	7	6	1	5	3	4	9	3	7	3	3	6	3	3	3
Term of Office of Commissioners:	(years)	6	6	2	3	4	10	3	10	10	6	1	6	6	6	6	6	6
(b) Appointing authority 1/	Governor					X												
	Legislature											X						
	Gov. Consent Senate	X					X	X			X				X	X		X
	Other			34/	34/				34/	34/								
(c) Elected:	At large		X											X			X	
	Districts												X					
	Legislature																	
	Other																	
(d) Statutory qualifications?	Yes	X	X							13/	X				X	X	X	X
	No				X	X	X	X				X	X	X				
(e) Minority party representation is provided for either by law or by practice?	Yes	X																X
	No		X		X	X	X	X		X	X	X	X	X	X	X	X	
(f) Date of term beginning established:	Statute	X	X				X	X			X		X	X	X	X	X	X
	Date of app't.			X	X	X			X	X								
	Other											X						
(g) Terms expire at given date?	Yes	X	X	X	X	X	X	X	X	X	X	X	X	X	X 26/	X	X	X
	No																	
(h) Chairman's term:	Fixed			X			X			X	X			X	X		X	
	Subject to change	X	X		X	X						X	X					X
Term of Office of Chairman or President:	(years)	16/		3	1		10	4	10	10	6	1	2	2	1 29/	NS		NS
The Chairman is designated by:	Direct election by voters																	
	Governor	X					X				X							X
	Elected by Commissioners		X										X	X	X	X	X	
	Rotation											X						
	Other			34/	34/			X 25/	34/	34/								
(i) If vacancy during existing term, does new appointee serve until expiration of that term?	Yes	X	X				X	X			X	X	X		X	X		X
	No			X		X			X	X				X 27/			11/	
(j) If vacancy occurs in Commission is replacement:	Appointed	X	X	X	X	X	X	X	X	X	X 28/		X	X	X	X	11/	X
	Elected											X						
(k) Does Commissioner not reelected or reappointed cease office at end of term if departure:	Creates a vacancy		X	X	X	X	X											35/
	Until successor assumes office	X						X	X	X	X	X	X	X	28/	X	X	
2. Retirement plan for Commissioners?	Yes	X	X	X		X	X	X		X	X	X	X	X	X	X	X	X
	No				X													

27/ Serves until next general election and then must run for office.
28/ Serves until the appointment and qualifications (i.e. Senate confirmation) of his successor.
29/ One year term of office for all officers with no limitation on number of terms of office.
30/ May stay at pleasure of Governor.
31/ Commission annually elects one of its members chairman.
32/ No vacancy would occur since successor would be commissioned without hiatus.
33/ Commissioner of Transportation and assistant Commissioner: no fixed term of office.
34/ Lieutenant-Governor in Council.
35/ As vacancies occur new appointees are appointed for a term of ten years.

Table [illegible] - TERMS OF OFFICE AND PROVISIONS FOR RETIREMENT OF COMMISSIONERS (Continued)

I = Indefinite V = Various NA = Not Applicable NS = Not Specified		VERMONT PSB	VIRGIN ISLANDS PSC	VIRGINIA SCC	WASHINGTON UTC	WEST VIRGINIA PSC	WISCONSIN PSC	WISCONSIN TC	WYOMING PSC
1. (a) Commissioner's Term:	Staggered	X	X	X	X	X	X	X	X
	Concurrent								
Number of Commissioners:		3	9	3	3	3	3	3	3
Term of Office of Commissioners:	(years)	6	3	6	6	2,4+ 6	6	6	6
(b) Appointing authority: 1/	Governor								
	Legislature			1					
	Gov. Consent Senate	X	X		X	X	X	X	X
	Other								
(c) Elected:	At large								
	Districts								
	Legislature								
	Other								
(d) Statutory qualifications?	Yes		X	X	X	X			X
	No	X					X	X	
(e) Minority party representation is provided for either by law or by practice?	Yes	X6/			X5/	X			X
	No		X	X			X	X	
(f) Date of term beginning established:	Statute	X		X	X		X	X	X
	Date of app't.		X						
	Other					X			
(g) Terms expire at given date?	Yes	X	X	X	X	X	X	X	X
	No								
(h) Chairman's term:	Fixed	X	X		X	X	X	X	X
	Subject to change			31/					
Term of Office of Chairman or President:	(years)	2	1	1	19/	1	2	2	2
The Chairman is designated by:	Direct election by voters								
	Governor	X			X	X	X	X	
	Elected by Commissioners		X	X					X
	Rotation			X					
	Other								
(i) If vacancy during existing term, does new appointee serve until expiration of that term?	Yes	X	X	X	X	X	X	X	X
	No								
(j) If vacancy occurs in Commission, is replacement:	Appointed	X	X		X	X	X	X	X
	Elected			X 42/					
(k) Does Commissioner not reelected or reappointed cease office at end of term if departure:	Creates a vacancy		X	32/					
	Until successor assumes office	X			X	X	X	X	X
2. Retirement plan for Commissioners?	Yes	X		X	X	X	X	X	X
	No		X						

36/ Confirmed by Legislature in Joint Session.
37/ Legislature confirmation.
38/ No more than three commissioners may be from the same political party.
39/ Fitness and ability to exercise power and duties based upon experience and familiarity with principles of public utility regulation and the fields of engineering, transportation, law, business administration, finance or accounting.
40/ Chairman and Commissioners appointed by Governor-in-Council until age 70 (Statute).
41/ Consent of both Houses.
42/ Elected if Legislature in session; otherwise appointed by Governor pro tempore until successor elected by next regular session of Legislature.

Table 122 - TIME REQUIREMENTS FOR AGENCY RATE DECISIONS AND APPEALS

		CAB	FCC	FERC	ICC	Ala. PSC	Alas. PC	Alas. PUC	Alas. TC	Alb. PMC	Alb. PUB	Ariz. CC	Ark. PSC	Ark. TC	Calif. PUC	Colo. PUC	Conn. DPUC	Del. PSC	D.C. PSC
1. (a) Time limitation, after the date of filing of a rate increase, within which your agency must decide a rate case? If yes, time limitation.		Yes 1/	No	No	Yes	Yes 6 M		Yes 47/	No	No	No	No	Yes 6 M	Yes	Yes 365 D	Yes 120 D 8/	Yes 150 D	No 3/	No
(b) Can the limitation be extended by agency action in suspending the original effective date of the rate increase? If yes, how long can the suspension apply?		4/			5/	6/		No				NA	Yes	No	7/	No	9/	10/	
(c) If suspension is permitted, can it be continued upon expiration of the first suspension period? If yes, how long can the resuspension run?		4/			5/	No	Yes 12 M	Yes 48/	11/			NA	No	No	NA	Yes 90 D 12/		NA	
(d) If agency action is not completed at the end of the suspension period, does the rate increase become effective automatically?		Yes			Yes 2/	Yes	Yes 13/	Yes	Yes			NA	Yes UB	Yes	No	Yes	Yes 14/ UB	Yes UB	
2. (a) Can applicant impose interim rate increase under bond without agency action, pending final adjudication of the case by the agency?		No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	Yes	No
(b) Do your laws permit your agency to grant interim rate increase pending final adjudication of the case?		Yes				Yes	Yes 13/	Yes	Yes		Yes	Yes	Yes		Yes	Yes 15/	Yes		Yes
3. (a) Do your laws impose time limit on courts in deciding appeals?		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
(b) Laws giving rate case appeals priority over other court cases?		No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	Yes	No	
4. Do your statutes or regulations provide administrative means, other than formal adversary proceedings, for clarifying and narrowing issues in rate cases?		Yes	Yes	16/	16/	No	Yes	Yes	Yes	Yes	Yes	No	Yes	No	Yes	No	No	No	No
5. Average time (last 5 years) for decision on major rate cases?	Before your agency	17/	17/	17/	17/	6 M	10-12M	6 M	6 M	5 M	8 M	9 M	8-10M	4 M	12 M	7 M		6 M	18 M
	Before the courts	17/	2 Y	17/	17/	3 Y		NA	NA	18 M	2 Y		8 M	8 M	8 M	23 M	2 Y	1 Y	
6. Does your agency rule on present rate cases when there is a prior case of same utility currently on appeal to the courts?		Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

D = Days, M = Months, Y = Years, UB = Under Bond, I = Indefinite, NA = Not Applicable

Table 122 - TIME REQUIREMENTS FOR AGENCY RATE DECISIONS AND APPEALS

Table [illegible] - TIME REQUIREMENTS FOR AGENCY RATE DECISIONS AND APPEALS (Continued)

Table [illegible] - TIME REQUIREMENTS FOR AGENCY RATE DECISIONS AND APPEALS (Continued)

		Fla. PSC	Ga. PSC	Guam PUC	Hawi. PUC	Ida. PUC	Ill. CC	Ind. PSC	Iowa SCC	Iowa TRB	Kan. SCC	Ky. DOT (BVR)	Ky. PSC	Ky. RC	La. PSC	Me. PUC	Md. PSC	Mass. DPU	Mich. PSC	Minn. PUC
1. (a) Time limitation, after the date of filing of a rate increase, within which your agency must decide a rate case? If yes, time limitation.		Yes 30 D	Yes	No	Yes 9 M	Yes	Yes 30 D	No	No	Yes 30 D	Yes 240 D	Yes 30 D	Yes 10 M	Yes 210 D	Yes 1 Y	Yes	Yes 30 D 49/	Yes 25/	18/	Yes 1 Y
(b) Can the limitation be extended by agency action in suspending the original effective date of the rate increase? If yes, how long can the suspension apply?		Yes 8 M	Yes 5 M		Yes I	Yes 7 M	Yes 120 D			Yes 120 D	Yes 30 D		No 19/	Yes	No	No	Yes 5 M	No	NA	Yes 90 D
(c) If suspension is permitted, can it be continued upon expiration of the first suspension period? If yes, how long can the resuspension run?		No	No		No	Yes	Yes 6 M			No	No		No	Yes			Yes 30 D		NA	Yes 27/
(d) If agency action is not completed at the end of the suspension period, does the rate increase become effective automatically?		Yes UB	No		No	Yes	Yes			Yes	Yes	Yes	Yes	No	Yes UB		Yes 24/	Yes	NA	Yes
2. (a) Can applicant impose interim rate increase under bond without agency action, pending final adjudication of the case by the agency?		No	No	No	No	No	No	No	Yes	No	No	No	No	No	Yes 21/	No	No	No	No	Yes
(b) Do your laws permit your agency to grant interim rate increase pending final adjudication of the case?		Yes		Yes	Yes	Yes	Yes	Yes		Yes	Yes 20/		Yes	Yes	Yes	Yes	Yes	Yes	Yes	
3. (a) Do your laws impose time limit on courts in deciding appeals?		No	No	No	No	No	No	No	No	No	No	No	No		No	No	No	No	No	
(b) Laws giving rate case appeals priority over other court cases?		No	No	No	No	No	No	No	No	No	Yes	No	Yes		Yes	No	Yes	26/	No	28/
4. Do your statutes or regulations provide administrative means, other than formal adversary proceedings, for clarifying and narrowing issues in rate cases?		Yes	No	Yes	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No		Yes	Yes	Yes	Yes	Yes	No
5. Average time (last 5 years) for decision on major rate cases?	Before your agency	9 M	4 M	3 M	1 Y	7 M	10 M	10 M	22 M	4 M	7 M	6 M	6 M		9 M	9 M	200 D	6 M	14 M	9 M
	Before the courts	8 M	1 Y		2 Y	1 Y	1 Y	15 M	26 M		1 Y	N/A	NA		7 M	23/	23/	1 Y	24 M	NA
6. Does your agency rule on present rate cases when there is a prior case of same utility currently on appeal to the courts?		Yes	Yes		Yes	Yes	Yes	Yes			Yes	Yes	Yes		22/	Yes	Yes	Yes	Yes	Yes

D = Days, M = Months, Y = Years, UB = Under Bond, I = Indefinite, NA = Not Applicable

Table 122 - TIME REQUIREMENTS FOR AGENCY RATE DECISIONS AND APPEALS (Continued)

		Miss. PSC	Mo. PSC	Mont. PSC	Neb. PSC	Nev. PSC	N.H. PUC	N.J. BPU	N.M. PSC	N.M. SCC	N.Y. DOT	N.Y. PSC	N.C. UC	N.D. PSC	Nova Scotia PUB	Ohio PUC	Okla. CC	Ont. EB	Ont. TSC	Ore. PUC	Pa. PUC
1. (a) Time limitations, after the date of filing of a rate increase, within which your agency must decide a rate case? If yes, time limitations.		29/	Yes 30/	Yes 9 M 31/	Yes 30 D	Yes	Yes	Yes 32/	Yes 10 M	Yes 60 D	Yes 30 D	34/	Yes 270 D	Yes 12 M	No	Yes 275 D 35/	No		No	Yes 44/	Yes 9 M
(b) Can the limitation be extended by agency action in suspending the original effective date of the rate increase? If yes, how long can the suspension apply?		No	Yes 120 D	No	Yes	Yes 150 D	43/	33/	Yes 10 M	No	Yes 120 D	Yes 120 D	No	No	NA		NA		NA	45/	No
(c) If suspension is permitted, can it be continued upon expiration of the first suspension period? If yes, how long can the resuspension run?		Yes 90 D	Yes 6 M			No			No		Yes 6 M	Yes 6 M			NA		NA		NA		
(d) If agency action is not completed at the end of the suspension period, does the rate increase become effective automatically?		Yes	Yes	Yes 31/		Yes	Yes	No	Yes UB	Yes	Yes	Yes	Yes	Yes	NA		NA		NA	Yes	Yes
2. (a) Can applicant impose interim rate increase under bond without agency action, pending final adjudication of the case by the agency?		Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	No	35/	No	No	No	No	No
(b) Do your laws permit your agency to grant interim rate increase pending final adjudication of the case?			Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes		Yes	No		Yes			No	No
3. (a) Do your laws impose time limit on courts in deciding appeals?		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
(b) Laws giving rate case appeals priority over other court cases?		Yes	Yes	Yes	No	Yes	No	No	No	No		Yes	No	No	No	No	Yes		No	No	No
4. Do your statutes or regulations provide administrative means, other than formal adversary proceedings, for clarifying and narrowing issues in rate cases?		No	Yes	Yes	Yes	No	No	Yes	No	No	Yes	No	Yes	Yes	Yes	No	No		Yes	Yes	Yes
5. Average time (last 5 years) for decision on major rate cases?	Before your agency	5 M	7 M	9 M	90 D	5 M	1 Y	8 M	6 M	6 M		11 M	8 M	6 M	1-3M	9 M	5 M	1 Y	6 M	7 M	9 M
	Before the courts	2 Y		12 M	12 M	1 Y	1 Y	1½ Y	2 Y			9 M	NA	23/	1-3M	6 M	N/A		NA		
6. Does your agency rule on present rate cases when there is a prior case of same utility currently on appeal to the courts?		Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes	Yes	No

D = Days, M = Months, Y = Years, UB = Under Bond, I = Indefinite, NA = Not Applicable

Table 122 - TIME REQUIREMENTS FOR AGENCY RATE DECISIONS AND APPEALS (Continued)

Table 122 - TIME REQUIREMENTS FOR AGENCY RATE DECISIONS AND APPEALS (Continued)

		P.R. PSC	Que. EGB	Que. PSB	R.I. PUC	S.C. PSC	S.D. PUC	Tenn. PSC	Tex. AC	Tex. PUC	Tex. RC	Utah PSC	Vt. PSB	V.I. PSC	Va. SCC	Wash. UTC	W.Va. PSC	Wisc. PSC	Wisc. TC	Wyo. PSC
1. (a) Time limitation, after the date of filing of a rate increase, within which your agency must decide a rate case? If yes, time limitation.		No	No	No	Yes 1 M	Yes 36/	Yes 15 M	Yes 6 M	No	Yes 180 D	Yes	Yes 240 D	No	Yes	38/	Yes 10 M	Yes 39/	No	No	Yes 10 M 40/
(b) Can the limitation be extended by agency action in suspending the original effective date of the rate increase? If yes, how long can the suspension apply?				NA	Yes 5 M	No	Yes 12 M	Yes 3-3 M Periods		Yes 120 D		No		Yes 5 M	38/	No	No			No 41/
(c) If suspension is permitted, can it be continued upon expiration of the first suspension period? If yes, how long can the resuspension run?				NA	Yes 3 M		Yes 12 M	Yes 3 M		Yes 30 D				Yes	38/					No
(d) If agency action is not completed at the end of the suspension period, does the rate increase become effective automatically?				NA	Yes	Yes	Yes	Yes UB		Yes UB		Yes		Yes	38/	Yes	Yes UB			Yes 42/
2. (a) Can applicant impose interim rate increase under bond without agency action, pending final adjudication of the case by the agency?			No	No	No	Yes	No	No		Yes	No	No	No	No	38/	No	No	No	No	No
(b) Do your laws permit your agency to grant interim rate increase pending final adjudication of the case?			Yes	Yes	Yes		Yes	Yes				Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes
3. (a) Do your laws impose time limit on courts in deciding appeals?		No	NA	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
(b) Laws giving rate case appeals priority over other court cases?		No	NA	No	No	No	Yes	Yes	No	No	Yes	Yes	No	Yes	Yes	No	No	No	No	No
4. Do your statutes or regulations provide administrative means, other than formal adversary proceedings, for clarifying and narrowing issues in rate cases?		No	Yes	Yes	No	Yes	Yes	No	No	Yes	Yes	No	37/	Yes	Yes	Yes	No	Yes	Yes	Yes
5. Average time (last 5 years) for decision of major rate cases?	Before your agency		1 Y	3 M	9 M	10 M	9 M	5 M		5 M	6 M	6 M	1 Y	6 M	5 M	8 M	1 Y	9 M	6 M	4 M
	Before the courts				6 M	1 Y	6 M	12 M		18 M	18 M	23/	6 M	17 M	6 M	6-12 M		1 Y		6 M
6. Does your agency rule on present rate cases when there is a prior case of same utility currently on appeal to the courts?		Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes

D = Days, M = Months, Y = Years, UB = Under Bond, I = Indefinite, NA = Not Applicable

Footnotes - Table 122 - TIME REQUIREMENTS FOR AGENCY RATE DECISIONS AND APPEALS

1/ No control over freight rates: must act 15-30 days before effective date of passenger tariff.

2/ Subject to refund upon final agency action.

3/ Commission attempts to decide rate case within seven months.

4/ Domestic tariffs may be suspended initially for 90 days, but the suspension may be extended up to an additional 90 days. International tariffs may be suspended up to one year.

5/ Up to a three-month extension of the original seven-month suspension period in rail rate proceedings only.

6/ The law allows a maximum of six months from effective date. Effective date is required to be 30 days. Total of seven months from date of filing.

7/ Since the "law" is a Rule of Practice and Procedure of the Commission it could be suspended in an appropriate case. This has not occurred.

8/ Initially suspended for 120 days from the proposed effective date.

9/ Agency can extend only if company and other parties so stipulate.

10/ Suspension period is in effect during Commission investigation. Utilities have a right to place rates in effect under bond.

11/ Rates submitted by air carriers may be suspended for two 90-day periods. Motor carrier rates limited to one 90-day period.

12/ However, the intial suspension can be for the entire 210 days.

13/ Subject to refund pending a final decision of the Commission. Carrier or shipper may post bond, depending on the refund circumstances.

14/ At the end of the original 150 days.

15/ But not subject to refund.

16/ By rulemaking.

17/ No study made.

18/ Time limitations not mandatory.

19/ No rates may go into effect except after 20 days notice to the Commission. The rates may be suspended for five months from the proposed effective date, but this does not extend the ten months time limitation.

20/ Case law permission: no statutory authority.

21/ After one year from filing.

22/ It could happen; would depend on the issues and relief sought.

23/ None in past few years.

24/ Unless waived by Applicant-Utility.

25/ Six months for gas, electric and telephone; all others ten months.

26/ Takes precedence over anything except election laws. Cases go directly to Supreme Court.

27/ Telephone companies--12 months from date of original filing; gas and electric companies--9 months from date rates were originally to go into effect.

28/ Telephone cases have no priority. Gas and electric rate cases "shall be preferred over all other civil causes except election causes," per Minnesota Statute 216 B, Sec. 55.

29/ Two 90-day suspension periods for a total of 180 days.

30/ No rate may go into effect except after 30 days notice to the Commission and publication, except where the Commission for good cause shown allows the rate to go into effect on less notice.

31/ In both cases, expiration of 9 months, or the granting of an interim rate increase during the 9-month period, a utility would refund any revenue over collection plus 10% annual interest on the revenue over collection, should the Commission's final order be less than the interim increase.

32/ Eight months from suspended proposed effective date.

33/ There is an initial four months suspension period after which the rates may be suspended for an additional four months.

34/ After notice is given to Commission, the public, and published in the New York State Register in accordance with statutes; time for notices is approximately 30 to 60 days, except where the Commission for good cause shown authorizes the rate to become effective on short notice.

35/ The statute provides that if the Commission has not issued an order within 275 days of the filing of an application, the proposed increase can go into effect upon the filing of an undertaking containing a promise to refund any amount collected in excess of the increase granted by the Commission. If the Commission has not issued an order within 545 days, the utility has no obligation to refund.

36/ Sixty days for gas, water and sewerage utilities; 6 months for telephone utilities; 12 months for electric utilities.

37/ Pre-hearing proceedings are used as a general rule to narrow issues.

38/ After notice is given to Commission and public in accordance with statutes increased rates will automatically go into effect unless suspended--suspension not to exceed 150 days from date of filing, then upon notice to SCC rates shall become effective subject to bond and refund.

39/ Effective July 1, 1981: Rate cases having over 7,500 customers - 270 days maximum suspension; rate cases having 2,500 or less - 120 days maximum suspension; rate cases having more than 2,500 customers, but less than 5,000 customers - 150 days maximum suspension; rate cases having more than 5,000 customers, but less than 7,500 customers - 180 days maximum suspension.

40/ Wyoming has two extension periods after 30-day base period, i.e., six months and three months respectively.

41/ The ten-months cannot be extended.

42/ This has never occurred. The Commission can require a bond or waive the same.

43/ One year from the effective date of the proposed increase.

44/ Six months from time rates would go into effect.

45/ Suspension period can be extended for a period of three months.

46/ Footnote deleted for North Carolina.

47/ Varies--up to six months to one year depending on revenue.

48/ After hearing indefinite if revenue $3 M.

49/ Applications for "make-whole" rate increases filed pursuant to Section 69 B of Article 78 of the Annotated Code of Maryland must be decided within 90 days.

Table 123 - COMMISSIONERS' PRINCIPAL PREVIOUS OCCUPATION OR PROFESSION

AGENCY	Commissioners' principal previous occupation or profession -
CAB	Attorney, economist, transportation specialist, legislator
FCC	Attorney, broadcasting, business, government
FERC	Attorney, business, government
ICC	Attorney, legislator, economist
ALABAMA PSC	Legal, business, government
ALASKA PC	Attorney, engineer, accountant or transportation economist (required)
ALASKA PUC	Attorney, business, engineer, consumer
ALASKA TC	Background and experience in transportation and business
ALBERTA PMC	Utility executive, oil executive, accountant
ALBERTA PUB	Legal, financial, engineering, government, management
ARIZONA CC	Self-employed, legislator
ARKANSAS PSC	Attorneys-2, economist
ARKANSAS TC	Attorney
CALIFORNIA PUC	Attorneys, legislator, business, scientist
COLORADO PUC	Attorney, economist, financial consultant
CONNECTICUT DPUC	Attorneys, economist, business, educator
DELAWARE PSC	Attorney, business
D.C. PSC	Attorneys
FLORIDA PSC	Self-employed, accountant, engineer, attorney, financial analyst
GEORGIA PSC	Attorney and self-employed
GUAM PUC	Various
HAWAII PUC	Accounting, business, engineer, government, finance, law
IDAHO PUC	Attorney, businessman, newspaper editor
ILLINOIS CC	Attorneys, business, government and university economics professor
INDIANA PSC	Attorneys, State Senator
IOWA SCC	Legislator, business, commercial banking (investments)
IOWA TRB	Attorneys, government administrator, business
KANSAS SCC	CPA-2, Attorneys-1
KENTUCKY DOT (BVR)	Attorneys, government, transportation
KENTUCKY PSC	Attorney, government, economist
KENTUCKY RC	Judge, businessman
LOUISIANA PSC	Attorney, business executive-4
MAINE PUC	Attorney, educator, economist
MARYLAND PSC	Attorneys, businessman
MASSACHUSETTS DPU	Attorney-educator, attorney-state senator, attorney-legislative
MICHIGAN PSC	Attorneys
MINNESOTA PUC	Business-2, research coordinator, engineer, government
MISSISSIPPI PSC	Mayor, sheriff, legislator, private business
MISSOURI PSC	Attorneys, judge
MONTANA PSC	Engineer, business, educator
NEBRASKA PSC	Self-employed
NEVADA PSC	Attorney, accountant, and engineer
NEW HAMPSHIRE	Attorney, business
NEW JERSEY BPU	State Assemblywoman-1, State Assemblyman-2
NEW MEXICO PSC	Land developer, attorney, energy specialist
NEW MEXICO SCC	Business, regulatory affairs
NEW YORK DOT	Regulatory affairs, career civil servant, accountant
NEW YORK PSC	Attorneys (5), public administrator, economist
NORTH CAROLINA UC	Attorneys-2, economist-1, engineer-1, businessman-2, Administrator-1
NORTH DAKOTA PSC	Farmer, educator, legislator, governmental administrator
NOVA SCOTIA PUB	Attorneys-4, chartered accountants-2, engineer-1
OHIO PUC	Attorneys (2), State Representative
OKLAHOMA CC	Oil field service, attorney, city government
ONTARIO EB	Lawyers, engineers, economists, utility cost engineer
ONTARIO TSC	Barrister, nurse, real estate, farmer,
OREGON PUC	Governmental administrator
PENNSYLVANIA PUC	Attorneys-3, labor leader
PUERTO RICO PSC	Attorney, CPA
QUEBEC EGB	Attorney, engineer
QUEBEC PSB	Attorney, engineer, journalist
RHODE ISLAND PUC	Attorney, government worker
SOUTH CAROLINA PSC	Self-employed
SOUTH DAKOTA PUC	CAP counselor, congressional aide, farmer

Table 123 - COMMISSIONERS' PRINCIPAL PREVIOUS OCCUPATION OR PROFESSION (Cont'd)

AGENCY	Commissioners' principal previous occupation or profession -
TENNESSEE PSC	Legal, business, government
TEXAS AC	Varied
TEXAS PUC	Attorney, university professor (finance)
TEXAS RC	Attorney, legislator, government administrator
UTAH PSC	Attorney, business
VERMONT PSB	Attorney with private law firm
VIRGIN ISLANDS PSC	Attorneys, retired engineer, real estate agent, priest
VIRGINIA SCC	Attorneys
WASHINGTON UTC	Self employed, public administrator
WEST VIRGINIA PSC	Attorneys-2, business, Vice Chancellor of Finance & Facilities, WU Board of Regents
WISCONSIN PSC	Attorney, public administrator, university professor
WISCONSIN TC	University professor, pilot, legislator
WYOMING PSC	Attorney, administrator, and auditor

Table 124 - TIME RESTRICTIONS ON COMMISSIONERS DEPARTING COMMISSION TO WORK FOR REGULATED INDUSTRY

Agency	Restraints Placed Upon Commissioners	Statutory Restraints	Commission Regulation Restraints	Citation
FCC	Yes	Yes	Yes	P.L. 95-521, Ethics and Government Act of 1978
FERC	Yes	Yes	Yes	18 CFR Part 3c, Subpart C
ALABAMA PSC	No			
ALASKA PC	No			
ALASKA PUC	Yes	Yes	No	A.S. 42.05.131
ALASKA TC	Yes	Yes		A.S. 42.07.061
ARIZONA CC	Yes	Yes		Arizona Revised Statutes, Section 38-504
ARKANSAS PSC	No			
ARKANSAS TC				
CALIFORNIA PUC	Yes	Yes		Section 87400, et seq., Government Code
COLORADO PUC	No			
CONNECTICUT DPUC	Yes	Yes	Yes	Section 16-2 (K) Connecticut General Statutes Section 16-1-31, Regulations of Connecticut State Agencies
DELAWARE PSC	No			
DISTRICT OF COLUMBIA PSC	Yes	Yes		18 U.S.C. Section 207 as amended by Title V of the Ethics in Government Act of 1978, P.L. 95-521 (Oct. 26, 1978)
FLORIDA PSC	Yes	Yes		Section 350.0605, Florida Statutes
GEORGIA PSC				
GUAM PUC	No			
HAWAII PUC	Yes	Yes		HRS, Section 84-18
IDAHO PUC	No			
ILLINOIS CC	No			
INDIANA PSC	No			
IOWA SCC	Yes	Yes		Iowa Code Section 68B.7 (1979)
IOWA TRB	Yes	Yes		Iowa Code Section 68B.7 (1979)
KANSAS SCC	No			
KENTUCKY DOT (BVR)	No			
KENTUCKY PSC	No			
KENTUCKY RC	No			
LOUISIANA PSC	Yes	Yes		RS 42:1141 et seq.
MAINE PUC	No			
MARYLAND PSC	Yes	Yes		Md. Ann. Code Art. 78, Sec. 16A(c) (1980 Repl. Vol.)
MASSACHUSETTS DPU	Yes	Yes		M.G.L. C 26BA
MICHIGAN PSC	Yes	Yes	No	PA3, 1939, Section 1: MCLA 460.1
MINNESOTA DOT				
MINNESOTA PUC	No			
MISSISSIPPI PSC	No			
MISSOURI PSC	Yes		Yes	4 CSR 240-4.020(3)
MONTANA PSC	No			
NEBRASKA PSC	No			
NEVADA PSC	Yes		Yes	General Order No. 3, Rule 5.060
NEW HAMPSHIRE PUC	Yes	Yes		Legislative House Bill 261 passed in June, 1979, under Chapter 494
NEW JERSEY BPU	Yes	Yes		NJSA 52:13D-17; NJAC 14:1-3.4
NEW MEXICO PSC				
NEW MEXICO SCC	No			
NEW YORK PSC	Yes		Yes	16 NYCRR Section 1.7
NEW YORK STATE DOT	No			
NORTH CAROLINA UC	No			
NORTH DAKOTA PSC	No			
NOVA SCOTIA PUB	No	No		
OHIO PUC	Yes	Yes		Ohio Revised Code, Chapters 102 and 2921
OKLAHOMA CC	No			
OREGON PUC	No			
PENNSYLVANIA PUC	Yes	Yes		Public Utility Code (66 Pa. C.S. §300)
RHODE ISLAND PUC	Yes	Yes		RI General Laws, Section 36-14-4(e)(2)
SOUTH CAROLINA PSC	No			
SOUTH DAKOTA PUC	No			
TENNESSEE PSC	No			
TEXAS AC	No			
TEXAS PUC	Yes	Yes		Tex. Rev. Civ. Stat. Ann. Art. 144 6(c) Sec. 6(b), Vernon Supp. 1978
TEXAS RC				
UTAH PSC	No			
VERMONT PSB	No			
VIRGINIA SCC	No			
WASHINGTON UTC	Yes	Yes		RCW 32:18.220
WEST VIRGINIA PSC	No			
WISCONSIN PSC	Yes	Yes		Section 19.45(8)(b)
WISCONSIN TC	No			
WYOMING PSC	No			

Table 124 - TIME RESTRICTIONS ON COMMISSIONERS DEPARTING COMMISSION TO WORK FOR REGULATED INDUSTRY
(Continued)

	Restraints Placed Upon Commissioners
ARIZONA CC	Arizona Revised Statutes, Section 38.504. Prohibited Acts. A. No public officer or employee may represent another person for compensation before a public agency by which he is or was employed within the preceding twelve months or on which he serves or served within the preceding twelve months concerning any matter with which such officer or employee was directly concerned and in which he personally participated during his employment or service by a substantial and material exercise of administrative discretion. B. During the period of his employment or service and for two years thereafter, no public officer or employee may disclose or use for his personal profit, without appropriate authorization, any information acquired by him in the course of his official duties which has been clearly designated to him as confidential when such confidential designation is warranted because of the status of the proceedings or the circumstances under which the information was received and preserving its confidentiality is necessary to the proper conduct of government business. No public officer or employee shall disclose or use, without appropriate authorization, any information acquired by him in the course of his official duties which is declared confidential by law. C. No public officer or employee may use or attempt to use his official position to secure any valuable thing or valuable benefit for himself that would not ordinarily accrue to him in the performance of his official duties, which thing or benefit is of such character as to manifest a substantial and improper influence upon him with respect to his duties.
CONNECTICUT DPUC	**Section 16-2(K) Connecticut General Statutes.** **No commissioner of the Authority shall accept employment by a public service company for a period of one year following the termination of his or her service as a commissioner. No such commissioner who is also an attorney shall in any capacity, appear or participate in any matter, or accept any compensation regarding a matter, before the authority, for a period of one year following the termination of his or her service as a commissioner. The prohibitions of this subsection shall not apply to any commissioner serving on October 1, 1980, who serves for the term to which he or she is currently appointed and is not thereafter reappointed.** **Section 16-1-31 Regulations of Connecticut State Agencies.** Except when specially authorized by the commissioners, no person who has served as a commissioner or employee of the commission shall practice or act as attorney, agent or representative in any contested case before the commission or by any means aid in the preparation or prosecution of any such contested case which was pending before the commission while that person was so serving, if such representation or other employment in the contested case does or may involve the disclosure of confidential information acquired while serving as such commissioner or employee of the commission. In all cases except upon individual application and showing that such subsequent employment is not contrary to the public interest, no former commissioner or employee of the commission shall appear before the commission or accept employment in connection with any contested case before the commission within six months after the termination of such employment. The restrictions of this rule are in addition to and are not a limitation upon the **provisions of the general statutes and the canons of ethics of any profession.**
FLORIDA PSC	**Section 350.0605, F.S., prohibits any former Commissioner from appearing and representing any client before the Commission for a period of two years after his term expires.**
HAWAII PUC	Sec. 84-18 Restrictions on post employment. (a) No former legislator or employee shall disclose any information which by law or practice is not available to the public and which he acquired in the course of his official duties or use the information for his personal gain or the benefit of anyone. (b) No former legislator or employee shall, within twelve months after termination of his employment, assist any person or business or act in a representative capacity for a fee or other consideration, on matters in which he participated as an employee. (c) No former legislator or employee shall, within twelve months after termination of his employment, assist any person or business or act in a representative capacity for a fee or other consideration, on matters involving official action by the particular state agency or subdivision thereof with which he had actually served. (d) This section shall not prohibit any agency from contracting with a former legislator or employee to act on a matter on behalf of the State within the period of limitations stated herein, and shall not prevent such legislator or employee from appearing before any agency in relation to such employment. /L 1972, c 163, pt of §1/
IOWA SCC AND IOWA TRB	68B.7 Ban for two-year period after service. No person who has served as an official or employee of a state agency shall within a period of two years after the termination of such service or employment appear before such state agency or receive compensation for any services rendered on behalf of any person, firm, corporation, or association in relation to any case, proceeding, or application with respect to which such person was directly concerned and in which he personally participated during the period of his service or employment. No person who has served as the head of or on a commission or board of a regulatory agency or as a deputy thereof, shall within a period of two years after the termination of such service receive compensation for any services rendered on behalf of any person, firm, corporation, or association in any case, proceedings, or application before the department with which he so served wherein his compensation is to be dependent or contingent upon any action by such agency with respect to any license, contract, certificate, ruling, decision, opinion, rate schedule, franchise, or other benefit, or in promoting or opposing, directly or indirectly, the passage of bills or resolutions before either house of the general assembly. /C71, 73, 75, 77 §68B.7/ 68B.8 Additional penalty. In addition to any penalty contained in any other provision of law, a person who knowingly and intentionally violates the provisions of section 68B.3 to 68B.6 and this section shall be guilty of a serious misdemeanor and may be suspended from his or her position. /C71, 73, 75, 77, §68B.8; 67GA, ch 147, §114/

Table 124 - TIME RESTRICTIONS ON COMMISSIONERS DEPARTING COMMISSION TO WORK FOR REGULATED INDUSTRY
(Continued)
Restraints Placed Upon Commissioners

LOUISIANA PSC	Restrained from working on matters which had been before the Commission.
MARYLAND PSC	Article 78, Section 16A(c) of the Annotated Code of Maryland prohibits a commissioner from representing a public service company in any way or appearing before the Commission on behalf of any party to a Commission proceeding or in any matter within the jurisdiction of the Commission until at least 2 years after the commissioner has left the Commission.
MISSOURI PSC	After termination of service as a commissioner, no former commissioner shall appear before the Commission in relation to any case, proceeding or application with respect to which he or she was directly involved and in which he or she personally participated or had substantial responsibility in during his or her tenure of service with the Commission.
NEVADA PSC	General Order No. 3, Rules of Practice and Procedure before the PSC. Rule 5.060 states that no former employee of the PSC may produce or act as an expert or other representative with respect to a docket before the PSC if that person worked on that docket while with the Commission.
NEW HAMPSHIRE PUC	Chapter 494-363:12b. No Commissioner shall accept any employment with any utility under the control of the Commission until two years after separated from the Commission.
NEW JERSEY BPU	There are such restraints in the sense that a Commissioner cannot appear before the agency as any representative for six (6) months after he has left the agency's employment. There are no restrictions upon a Commissioner if he wishes to work for private industry but not appear before the agency. Also, a Commissioner may never appear before the agency in a matter in which he participated as a public official.
NEW YORK PSC	No work or appearances on matters pending while a Commissioner; no appearances before Commission for six months after departure.
RHODE ISLAND PUC	2. Section 36-14-4(e)(2) of the Rhode Island General Laws states, "(e) No person enumerated in Section 36-14-2 or any business associate of such person unless otherwise provided by law: (2) shall after serving his official position represent himself or any other person or act as an expert witness before the state or municipal agency of which said person was a member or was employed, elected or engaged for one (1) year after he has officially severed his position; provided, however, that this prohibition shall not pertain to a matter of public record in a court of law..."
TEXAS PUC	Two-year prohibition against having any pecuniary interest in a public utility or affiliated interest or in any business entity whose business a significant portion consists of furnishing goods or services to public utilities or affiliated interests.
WASHINGTON UTC	Cannot practice before Commission for two years or be compensated directly or indirectly for such practice.
WISCONSIN PSC	For twelve months following leaving office, Commissioners may not appear before or negotiate with Commission or staff for pay in connection with any matter which was under his or her official responsibility.

The preceding table and description of restraints placed upon Commissioners was developed on the basis of the following questionnaire submitted to NARUC member agencies.

1. Are there any restraints placed upon Commissioners leaving the Commission to work for regulated industry? ☐ Yes ☐ No

2. If the answer to Question 1 is yes, please describe such restraints.

3. If the answer to Question 1 is yes, what authority governs such restraints? Statutory? Commission regulation? Other? Please give citation.

STATE, FEDERAL AND ASSOCIATE COMMISSION OFFICIALS AND STAFF

Tables 125 and 126 contain information on the Chairman, Commissioners and staff members of the State, Federal and Associate Commission members of the NARUC. Data for this Section was obtained through a survey conducted by the NARUC staff during June, 1981.

The information in this section includes annual salary, method of selection, tenure of office, and number of full-time employees.

Table 125

1981 SURVEY OF SALARIES FOR KEY STATE, FEDERAL AND ASSOCIATE COMMISSION OFFICIALS AND STAFF

ALABAMA PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 112

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
President	$23,713	Elected	4 years	F
Commissioners (2)	$23,191	Elected	4 years	F
Chief Administrative Law Judge	$34,463-44,369	Merit System	Permanent	F
Executive Director	$34,463-44,369	Merit System	Permanent	F
Deputy Executive Director	$31,369-40,222	Merit System	Permanent	F
Public Utilities Research Director	$31,369-40,222	Merit System	Permanent	F
Public Utilities Engineering Director	$29,965-39,702	Merit System	Permanent	F
Director of Utilities	$27,521-36,101	Merit System	Permanent	F
Transportation Director	$31,369-40,222	Merit System	Permanent	F
Utility Rate Supervisor	$25,337-32,877	Merit System	Permanent	F
Transportation Rate Supervisor	$24,232-31,369	Merit System	Permanent	F
Secretary	$24,232-31,369	Merit System	Permanent	F
Accountant IV	$24,232-31,369	Merit System	Permanent	F
Natural Gas Safety Administrator	$23,335-29,965	Merit System	Permanent	F
Railroad Safety Inspector	$23,335-29,965	Merit System	Permanent	F
Public Utilities Auditor	$22,438-28,626	Merit System	Permanent	F
Railroad Track Inspector	$21,554-27,521	Merit System	Permanent	F
Transportation Enforcement Supervisor	$24,154-29,861	Merit System	Permanent	F

ALASKA PIPELINE COMMISSION 1/
NUMBER OF FULL-TIME EMPLOYEES: 8

Chairman	$54,480	Appt. by Governor	6 years as Commissioner 2 years as Chairman	F
Commissioners (2)	$54,480	Appt. by Governor	6 years	F
Executive Director	$54,144	Partially Exempt Civil Service	Permanent	F

1/ Information not updated--no response to 1981 Survey of Salaries.

ALASKA PUBLIC UTILITIES COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 40

Chairman	$54,480	Appt. by Governor	4 yrs. as Chairman	F
Commissioners (4)	$54,480	Appt. by Governor	6 years	F
Executive Director*	$50,640	Appt. by Commissioners	At the pleasure of the Commissioners	F
Deputy Director*	$42,216	Appt. by Commissioners	At the pleasure of the Commissioners	F
Assistant Attorney General*	$48,000**	Appt. by Atty. General	At the pleasure of the Atty. General	F
Chief of Engineers***	$47,064	Merit System	Permanent	F
Communications Common Carrier Bureau Chief***	$42,216	Merit System	Permanent	F
Consumer Protection and Information Officer Chief***	$40,812	Merit System	Permanent	F
Utility Financial Analyst IV Chief***	$45,372	Merit System	Permanent	F

*In the partially exempt service.
**Approximate.
***In the State classified service.

ALASKA TRANSPORTATION COMMISSION 1/
NUMBER OF FULL-TIME EMPLOYEES: 30

Chairman	$54,480	Appt. by Governor	6 years	F
Commissioners (2)	$54,480	Appt. by Governor	6 years	F
Executive Director	$45,372	Partially Exempt	Permanent	F
Chief Hearing Officer	$48,792	Partially Exempt	Permanent	F
Hearing Officer	$45,372	Partially Exempt	Permanent	F
Tariff Specialists (3)	$36,660	Civil Service	Permanent	F
Field Agent IV	$34,140	Civil Service	Permanent	F
Field Agent III - (Fairbanks)	$34,140	Civil Service	Permanent	F
Field Agent II	$27,468	Civil Service	Permanent	F
Field Agent I	$25,584	Civil Service	Permanent	F
Assistant Attorney General	--	Furnished by Department of Law		

1/ Information not updated--no response to 1981 Survey of Salaries.

ALBERTA PETROLEUM MARKETING COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 54

The Alberta Petroleum Marketing Commission is composed of a Chairman, Vice Chairman and one Member, all appointed by the Lieutenant Governor in Council of the Province of Alberta. The tenure of office is at the pleasure of the Lieutenant Governor in Council, status is full-time. Commission staff members engaged by the Commission are not covered by the usual civil service requirements.

ALBERTA PUBLIC UTILITIES BOARD
NUMBER OF FULL-TIME EMPLOYEES: 53

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Chairman	$48,500-63,800	Lt. Governor in Council	10 yrs., reappt. possible	F
Members (7)	$42,800-54,300	Lt. Governor in Council	10 yrs., reappt. possible	F
Secretary/Executive Director	$37,800-49,740	Civil Service	Permanent	F
Director, Administrative Services	$31,908-40,896	Civil Service	Permanent	F
Assistant Director, Regulatory Admin. and Senior Legal Counsel	$33,504-41,664	Civil Service	Permanent	F
Assistant Director, General Administration	$26,760-35,304	Civil Service	Permanent	F
Legal Counsel	$19,860-38,196	Civil Service	Permanent	F
Supervisor, Inquiries and Complaints	$17,532-21,732	Civil Service	Permanent	F
Director Technical Services	$33,552-43,368	Civil Service	Permanent	F
Assistant Director, Technical Services (2)	$29,556-37,632	Civil Service	Permanent	F
Regulatory Analyst Accounting (2)	$26,172-32,988	Civil Service	Permanent	F
Regulatory Analyst Economics (3)	$22,260-28,020	Civil Service	Permanent	F
Regulatory Analyst Engineering (2)	$27,408-34,632	Civil Service	Permanent	F
Rebate Analyst (2)	$20,760-26,172	Civil Service	Permanent	F

ARIZONA CORPORATION COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 200

Chairman	$36,000	Elected	6 years	F
Commissioners (2)	$36,000	Elected	6 years	F
Executive Secretary	$48,901	Appt. by Commission	Indefinite	F
District Representative	$37,146	Exempt	Indefinite	F
Controller	$32,873	Exempt	Indefinite	F
Incorporating Director	$25,735	Exempt	Indefinite	F
Motor Carrier Director	$37,146	Exempt	Indefinite	F
Securities Director	$48,901	Exempt	Indefinite	F
Utilities Director	$40,697	Exempt	Indefinite	F

Salaries effective July 1, 1981

ARKANSAS PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 87

Chairman	$36,987	Appt. by Governor	6 years	F
Commissioners (2)	$35,615	Appt. by Governor	6 years	F
Executive Director	$34,240	Appt. by Commission	Permanent	F
Administrative Law Judge (2)	$21,658-33,254	Appt. by Commission	Permanent	F
Director, Revenue Requirements	$21,658-33,254	Appt. by Commission	Permanent	F
Chief Counsel	$21,658-33,254	Appt. by Commission	Permanent	F
Manager, Audits	$19,084-29,848	Appt. by Commission	Permanent	F
Manager, Power and Water Service	$19,084-29,848	Appt. by Commission	Permanent	F
Director, Research and Management Services	$19,084-29,848	Appt. by Commission	Permanent	F
Manager, Compliance	$19,084-29,848	Appt. by Commission	Permanent	F
Manager, Rates/Finance	$19,084-29,848	Appt. by Commission	Permanent	F
Attorney	$17,940-28,288	Appt. by Commission	Permanent	F
Manager, Telecommunications	$17,940-28,288	Appt. by Commission	Permanent	F
Manager, Gas and Pipeline Section	$17,940-28,288	Appt. by Commission	Permanent	F
Public Utility Auditor Supervisor	$16,822-26,624	Appt. by Commission	Permanent	F
Rate Analyst III	$16,822-26,624	Appt. by Commission	Permanent	F
Inspection Engineer II	$15,808-25,064	Appt. by Commission	Permanent	F
Financial Analyst	$14,846-23,452	Appt. by Commission	Permanent	F
Public Utility Auditor II	$14,846-23,452	Appt. by Commission	Permanent	F
Rate Analyst II	$14,846-23,452	Appt. by Commission	Permanent	F
Valuation Analyst	$14,846-23,452	Appt. by Commission	Permanent	F
Manager, Complaints	$14,846-23,452	Appt. by Commission	Permanent	F
Accounting Supervisor I	$13,936-21,840	Appt. by Commission	Permanent	F
Programmer Analyst	$13,936-21,840	Appt. by Commission	Permanent	F
Research Project Analyst	$13,936-21,840	Appt. by Commission	Permanent	F
Secretary of Commission	$13,078-20,228	Appt. by Commission	Permanent	F
Executive Secretary/Administrative Secretary	$10,192-15,678	Appt. by Commission	Permanent	F

ARKANSAS TRANSPORTATION COMMISSION 1/
NUMBER OF FULL-TIME EMPLOYEES: 32

Chairman	$26,484	Appt. by Governor	6 years	F
Commissioners (2)	$25,197	Appt. by Governor	6 years	F
Secretary	$17,061	Appt. by Commission	Indefinite	F
General Counsel	$20,078	Appt. by Commission	Indefinite	F
Administrator	$24,155	Appt. by Commission	Indefinite	F
Director of Enforcement	$22,114	Appt. by Commission	Indefinite	F
Rate Consultant	$13,485	Appt. by Commission	Indefinite	F

1/Information not updated--no response to 1981 Survey of Salaries.

CALIFORNIA PUBLIC UTILITIES COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 982

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
President	$54,022	Appt. by Governor	6 years	F
Commissioners (4)	$51,468	Appt. by Governor	6 years	F
Executive Director	$51,612	Appt. by Commission	Indefinite	F
General Counsel	$50,340	Appt. by Commission	Indefinite	F
Assistant Executive Director	$49,980	Civil Service	Permanent	F
Chief Administrative Law Judge	$49,980	Civil Service	Permanent	F
Director Transportation Division	$49,980	Civil Service	Permanent	F
Director Utilities Division	$49,980	Civil Service	Permanent	F
Director Communications Division	$47,676	Civil Service	Permanent	F
Director Revenue Requirements Division	$49,980	Civil Service	Permanent	F

Note: The Operations and Finance Divisions are now consolidated under Revenue Requirements Division.

COLORADO PUBLIC UTILITIES COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 93

Chairman	$39,996	Appt. by Governor	6 years	F
Commissioners (2)	$39,996	Appt. by Governor	6 years	F
Executive Secretary	$34,188-45,816	Civil Service	Permanent	F
Chief of Administration	$28,908-38,724	Civil Service	Permanent	F
Chief of Transportation	*$28,908-38,724	Civil Service	Permanent	F
Chief of Fixed Utilities	*$28,908-38,724	Civil Service	Permanent	F
Chief Hearing Examiner	$30,348-40,656	Civil Service	Permanent	F
Hearings Examiner I-A	$21,576-28,908	Civil Service	Permanent	F
Hearings Examiner I-B	$24,972-33,456	Civil Service	Permanent	F
Hearings Examiner I-C	$28,908-38,724	Civil Service	Permanent	F
Supervisor Public Utilities Financial Analyst	*$26,220-35,124	Civil Service	Permanent	F
Supervisor Public Utilities Rate Analyst	*$26,220-35,124	Civil Service	Permanent	F
Supervisor Public Utilities Engineering Analyst	*$29,532-39,576	Civil Service	Permanent	F
Supervisor Transportation Representative	$27,528-36,876	Civil Service	Permanent	F
Public Utilities Rate Analyst I-A	$14,592-19,560	Civil Service	Permanent	F
Public Utilities Rate Analyst I-B	$16,896-22,656	Civil Service	Permanent	F
Public Utilities Rate Analyst I-C	$19,560-26,220	Civil Service	Permanent	F
Public Utilities Rate Analyst II	$23,784-31,860	Civil Service	Permanent	F

*Current salary range--class under study.

CONNECTICUT DEPARTMENT OF PUBLIC UTILITY CONTROL
NUMBER OF FULL-TIME EMPLOYEES: 107

Chairperson*	$44,144-54,189	Appt. by Governor	**	F
Vice-Chairperson	$40,815-50,101	Appt. by Governor	**	F
Commissioners (3)	$40,815-50,101	Appt. by Governor	**	F
Executive Secretary	$22,227-27,284	Civil Service	Permanent	F
Director of Utilities Accounting and Finance	$31,013-38,069	Civil Service	Permanent	F
Public Utility Chief Engineer	$31,013-38,069	Civil Service	Permanent	F
Director of Rates Analysis, Statistics and Research	$31,013-38,069	Civil Service	Permanent	F
Public Utility Director, Consumer Assistance and Information	$26,508-32,539	Civil Service	Permanent	F
Director of Utilities Management Analysis	$29,820-36,604	Civil Service	Permanent	F
Administrative Services Officer	$22,227-27,284	Civil Service	Permanent	F

*Elected by Commission. **Effective 7/1/79, three members were appointed to serve a term of four years and two members to serve a term of six years. Thereafter, all members shall serve a term of four years.

DELAWARE PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 14

Chairman	$ 6,000	Appt. by Governor	5 years	P
Commissioners (4)	$ 6,000	Appt. by Governor	5 years	P
Executive Director	$27,400	Appt. by Commission	Indefinite	F
Chief Accountant	$18,846-29,792	Merit System	Indefinite	F
Counsel	$29,242	Appt. by Atty. General	Indefinite	F
Rate Design Coordinator	$21,587-33,005	Merit System	Indefinite	F
Analyst II(2)	$15,900-24,810	Merit System	Indefinite	F
Analyst I (2)	$13,311-20,815	Merit System	Indefinite	F
Engineer (2)	$14,544-22,726	Merit System	Indefinite	F
Investigator (2)	$11,390-17,340	Merit System	Indefinite	F
Administrative Assistant II	$12,178-19,078	Merit System	Indefinite	F

DISTRICT OF COLUMBIA PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 31

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Chairman	$50,112	Appointed by Mayor	3 years	F
Commissioner	$50,112	Appointed by Mayor	3 years	F
Commissioner	$50,112	Appointed by Mayor	3 years	F
Executive Director	$42,874	Civil Service	Permanent	F
Chief Accountant	$44,953	Civil Service	Permanent	F
Securities Director	$44,953	Civil Service	Permanent	F
Chief Economist	$36,448	Civil Service	Permanent	F

FLORIDA PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 295

Commissioners (5)	$49,748	Appt. by Governor	4 years	F
Assistant to Commissioners (5)	$27,324	Appt. by Commissioners	4 years	F
General Counsel (1)	$43,000	Appt. by Commissioners	Indefinite	F
Executive Director	$43,000	Appt. by Commissioners	Indefinite	F
Deputy Executive Director/Technical	$41,000	Appt. by Exec. Director	Indefinite	F
Deputy Executive Director/ Administrative	$38,700	Appt. by Exec. Director	Indefinite	F
Legal Director	$38,500	Appt. by Gen. Counsel	Indefinite	F
Research and Management Studies Director	$35,000	Appt. by Exec. Director	Indefinite	F
Administration Director	$31,500	Appt. by Exec. Director	Indefintie	F
Consumer Affairs Director	$30,300	Appt. by Exec. Director	Indefinite	F
Commission Clerk	$30,700	Appt. by Exec. Director	Indefinite	F
Auditing and Financial Analysis Director	$35,000	Appt. by Exec. Director	Indefinite	F
Rail Transportation Director	$27,000	Appt. by Exec. Director	Indefinite	F
Electric and Gas Director	$40,000	Appt. by Exec. Director	Indefinite	F
Communications Director	$39,000	Appt. by Exec. Director	Indefinite	F
Water and Sewer Director	$38,000	Appt. by Exec. Director	Indefinite	F

GEORGIA PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 108

Chairman	$44,517	Elected by Commission	2 years	F
Commissioners (4)	$44,517	Elected	6 years	F
Executive Secretary	$42,988	Non-Merit System	Permanent	F
Director, Motor Carrier Certification & Enforcement	$23,062-35,743	Merit System	Permanent	F
Director, Transportation Rates and Services	$23,062-35,743	Merit System	Permanent	F
Director, Utilities Engineering	$23,062-35,743	Merit System	Permanent	F
Director, Utilities Financial Analysis	$25,187-39,106	Merit System	Permanent	F
Administrative Services	$20,256-31,201	Merit System	Permanent	F
Legal Counsel*				

*Provided by the State Law Department

GUAM PUBLIC UTILITIES COMMISSION 1/
NUMBER OF FULL-TIME EMPLOYEES: 6

Commissioners (9)	$50 per meeting	Appt. by Governor with concurrence by Legislature	4 years	P
Administrative Director	$30,000	Appt. by Commission	4 years	F
Administrative Officer	$13,930	Appt. by Adm. Director	1 year contract	F
Administrative Secretary	$ 6,063	Appt. by Adm. Director	1 year contract	P
Clerk Typist IV	$ 9,734	Appt. by Adm. Director	1 year contract	F
Chief Regulatory Investigator	$17,600	Appt. by Adm. Director	1 year contract	F
Investigator II	$16,950	Appt. by Adm. Director	1 year contract	F
Investigator I	$15,950	Appt. by Adm. Director	1 year contract	F

1/Information not updated--no response to 1981 Survey of Salaries.

HAWAII PUBLIC UTILITIES COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 17, 1 on Contract

Chairman	$42,500	Appt. by Governor	6 years*	F
Commissioners (2)	$40,375	Appt. by Governor	6 years*	F
Administrative Director	$37,992	Appt. by Chairman	**	F
Legal Counsel	$35,000	Appt. by Chairman	**	Contract

*May be reappointed, maximum of 12 years. Note that the terms of the members first appointed shall be for two, four and six years respectively, as designated by the Governor at the time of appointment.
**May be reappointed, indefinite period.

IDAHO PUBLIC UTILITIES COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 54

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
President	$32,340	Appt. by Governor	6 years	F
Commissioners (2)	$32,340	Appt. by Governor	6 years	F
Executive Assistant	$28,000	Appt. by Commission	Indefinite	F
Chief Counsel	$29,200	Appt. by Commission	Indefinite	F
Director of Policy and Administration	$29,300	Appt. by Commission	Indefinite	F
Director of Rates and Forecast	$29,900	Appt. by Commission	Indefinite	F
Director of Accounting and Finance	$25,400	Appt. by Commission	Indefinite	F
Director of Consumer Service	$24,800	Appt. by Commission	Indefinite	F
Commission Secretary	$21,100	Appt. by Commission	Indefinite	F
Director of Transportation	$25,300	Appt. by Commission	Indefinite	F

ILLINOIS COMMERCE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 271

Chairman	$40,500	Appt. by Governor	5 years	F
Commissioners (4)	$32,000-37,300	Appt. by Governor	5 years	F
Executive Assistant to the Chairman	$33,144-51,192	Appt. by Chairman	Indefinite	F
Special Assistant Attorney General	$33,732-51,204	Selected by Atty. Gen.	Indefinite	F
Manager, Transportation Division	$33,732-51,204	Appt. by Chairman	Indefinite	F
Manager, Public Utility Division	$33,732-51,204	Appt. by Chairman	Indefinite	F
Manager, Policy Analysis and Research Division	$33,732-51,204	Appt. by Chairman	Indefinite	F
Manager, Hearing Examiners Division (Chicago)	$33,732-51,204	Appt. by Chairman	Indefinite	F
Manager, Hearing Examiners Division (Springfield)	$33,732-51,204	Appt. by Chairman	Indefinite	F
Manager, Administration Division	$33,732-51,204	Appt. by Chairman	Indefinite	F
Manager, Consumer Affairs	$33,732-51,204	Appt. by Chairman	Indefinite	F
Chief Clerk	$17,592-26,040	Appt. by Chairman	Indefinite	F

INDIANA PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 97

Chairman	$35,800-54,700	Appt. by Governor	4 years	F
Commissioners (2)	$32,600-49,700	Appt. by Governor	4 years	F
Secretary	$20,150-30,100	Appt. by Governor	At pleasure of Governor	F
Director of Consumer Affairs	$17,900-26,000	Appt. by Commission	Commission's Pleasure	F
Public Information Officer	$14,000-21,000	Appt. by Commission	Commission's Pleasure	F
Chief Engineer	$26,900-41,950	Appt. by Commission	Commission's Pleasure	F
Chief Accountant	$26,900-41,950	Appt. by Commission	Commission's Pleasure	F
Hearing Steno	$12,000-17,800	Appt. by Commission	Commission's Pleasure	F
Director of Transportation	$23,600-35,700	Appt. by Commission	Commission's Pleasure	F
Director of Motor Carriers	$20,150-30,100	Appt. by Commission	Commission's Pleasure	F
Director of Railroad Department	$20,150-30,100	Appt. by Commission	Commission's Pleasure	F
Director of Pipeline Safety	$20,150-30,100	Appt. by Commission	Commission's Pleasure	F
Accountant	$15,900-30,100	Appt. by Commission	Commission's Pleasure	F
Administrative Law Judge	$17,900-26,000	Appt. by Commission	Commission's Pleasure	F
Administrative Assistant to Commissioner	$21,800-32,500	Appt. by Commission	Commission's Pleasure	F
Economist	$17,900-26,000	Appt. by Commission	Commission's Pleasure	F

IOWA STATE COMMERCE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 128

Chairman	$30,000-40,000	Appt. by Governor	6 years	F
Commissioners (2)	$30,000-40,000	Appt. by Governor	6 years	F
Executive Secretary	$34,049-43,472	Appt. by Commission	1 year	F
Commerce Counsel	$37,564-47,902	Appt. by Commission with Senate approval	4 years	F
Commerce Solicitor	$34,049-43,472	Civil Service	Permanent	F
Attorneys	$24,377-39,436	Civil Service	Permanent	F
Director Administration	$18,012-22,235	Civil Service	Permanent	F
Director Utilities	$26,769-34,049	Civil Service	Permanent	F
Director Rates and Research	$34,049-43,472	Civil Service	Permanent	F
Utility Engineers	$22,235-32,406	Civil Service	Permanent	F
Utility Analysts	$17,680-35,713	Civil Service	Permanent	F
Director Warehouse	$23,233-29,432	Civil Service	Permanent	F

IOWA TRANSPORTATION REGULATION BOARD 1/
NUMBER OF FULL-TIME EMPLOYEES: 13

Board Chairperson	$18,000-30,000	Appt. by Governor	6 years	F
Board Member	$18,000-30,000	Appt. by Governor	6 years	F
Board Counsel	$28,579-38,334	Appt. by Board	Indefinite	F

1/ Information not updated--no response to 1981 Survey of Salaries.

KANSAS STATE CORPORATION COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 192.5

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Chairman	$45,000	Appt. by Governor	4 years	F
Commissioners (2)	$44,000	Appt. by Governor	4 years	F
General Counsel	$29,136-38,184	Appt. by Commission	Indefinite	F
Executive Secretary	$25,896-33,936	Appt. by Commission	Indefinite	F
Director of Utilities	$29,136-38,184	Appt. by Commission	Indefinite	F
Transportation Administrator	$25,896-33,936	Appt. by Commission	Indefinite	F
Conservation Administrator	$26,928-35,304	Appt. by Commission	Indefinite	F
Securities Commissioner	$29,136-38,184	Appt. by Commission	Indefinite	F
Attorney III	$26,928-35,304	Appt. by Commission	Indefinite	F
Attorney II	$23,940-30,792	Appt. by Commission	Indefinite	F
Attorney I	$18,744-24,132	Appt. by Commission	Indefinite	F
Executive Director-Mined Land	$23,016-29,640	Appt. by Commission	Indefinite	F
Chief, Engineering Department	$29,136-38,184	Appt. by Commission	Indefinite	F
Utility Compliance Administrator	$23,940-30,792	Appt. by Commission	Indefinite	F
Utilities Engineer II	$19,584-29,640	Appt. by Commission	Indefinite	F
Utilities Engineer I	$16,416-20,724	Appt. by Commission	Indefinite	F
Rate Design and Dep. Admin.	$25,896-33,936	Appt. by Commission	Indefinite	F
Rate Design and Dep. Analyst	$17,160-27,384	Appt. by Commission	Indefinite	F
Administrator, Special Projects	$26,928-35,304	Appt. by Commission	Indefinite	F
Utilities System Analyst	$14,388-28,476	Appt. by Commission	Indefinite	F
Utilities Economist II	$21,276-27,384	Appt. by Commission	Indefinite	F
Utilities Economist I	$21,276-27,384	Appt. by Commission	Indefinite	F
Chief Regulatory Auditor	$29,136-38,184	Appt. by Commission	Indefinite	F
Senior Regulatory Auditor	$23,016-33,936	Appt. by Commission	Indefinite	F
Utility Regulatory Auditor II	$17,928-25,200	Appt. by Commission	Indefinite	F
Utilities Analyst	$15,708-20,724	Appt. by Commission	Indefinite	F
Natural Gas Pipeline Safety Insp.	$16,416-20,724	Appt. by Commission	Indefinite	F
Systems Analyst, Computer Serv. Project	$22,140-28,476	Appt. by Commission	Indefinite	F
Computer Programmer II	$20,460-26,340	Appt. by Commission	Indefinite	F

KENTUCKY PUBLIC SERVICE COMMISSION*
NUMBER OF FULL-TIME EMPLOYEES: 73

Chairman	$45,000	Appt. by Governor	1 year	F
Vice-Chairman	$44,500	Appt. by Governor	2 years	F
Commissioner	$44,500	Appt. by Governor	3 years	F
Executive Director	**	Appt. by Commission	Indefinite	F
Secretary	$38,000	Appt. by Commission	Indefinite	F
Director of Engineering, Rates and Tariffs	$37,500	Appt. by Commission	Indefinite	F
Deputy Executive Director for Legal Affairs	$37,500	Appt. by Commission	Indefinite	F
Director of Administrative Services	$31,728	Appt. by Commission	Indefinite	F

*Information as of June 1, 1981.
**Position vacant--Commissioner serving also as Acting Executive Director.

KENTUCKY RAILROAD COMMISSION
NUMBER OF EMPLOYEES: 7

Chairman	$ 3,600*	Elected	4 years	P**
Commissioners (2)	$ 3,600*	Elected	4 years	P**
Executive Secretary	$14,556	Appointment	Indefinite	F
Counsel	$ 6,000	Appointment	Indefinite	P
Rate Consultant	$ 5,000	Appointment	Indefinite	P
Court Reporter	$ 1,200	Appointment	Indefinite	P

*Excludes travel expenses.
**On call full-time.

LOUISIANA PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 99*

Chairman	$35,000	Elected	6 years	P
Commissioners (4)	$35,000	Elected	6 years	P
Assistant to Commissioners	$27,360	Appt. by Commissioners	Indefinite	F
Exec. Assistant to Commissioners	$24,780	Appt. by Commissioners	Indefinite	F
Secretary	$45,984	Appt. by Commissioners	Indefinite	F
Assistant Secretary	$39,888	Appt. by Commissioners	Indefinite	F
Accountant	$18,504-33,372	Appt. by Commissioners	Indefinite	F
Administration Specialist	$18,636-26,724	Appt. by Commissioners	Indefinite	F
Engineer	$25,320-36,288	Appt. by Commissioners	Indefinite	F
General Counsel	$34,888	Appt. by Commissioners	Indefinite	F
Rate/Tariff Analyst	$13,572-29,076	Appt. by Commissioners	Indefinite	F

*Statewide

MAINE PUBLIC UTILITIES COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 76

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Chairman	$32,137	Appt. by Governor*	7 years	F
Commissioners (2)	$27,107	Appt. by Governor*	7 years	F
Secretary	$21,445-31,408	Appt. by Commission	Indefinite	F
General Counsel	$25,230-36,982	Appt. by Commission**	Indefinite	F
Director of Transportation	$25,230-36,982	Appt. by Commission	Indefinite	F
Chief Utility Engineer (Electric)	$21,736-28,932	Civil Service	Permanent	F
Chief Utility Engineer (Communications)	$21,736-28,932	Civil Service	Permanent	F
Chief Utility Engineer (Water and Gas)	$21,736-28,932	Civil Service	Permanent	F
Director of Finance	$25,230-36,982	Appt. by Commission	Indefinite	F

*With confirmation by Senate.
**With approval of Attorney General.

MARYLAND PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 110

Chairman	$45,400	Appt. by Governor	6 years	F
Commissioners (4)	$44,300	Appt. by Governor	6 years	F
General Counsel	$28,400	Appt. by Governor	Indefinite	P
People's Counsel	$43,200	Appt. by Governor	Indefinite	F
Executive Secretary	$38,000	Civil Service	Permanent	F
Senior Hearing Examiner	$28,561-37,516	Civil Service	Permanent	F
Chief Engineer	$28,561-37,516	Civil Service	Permanent	F
Chief Auditor	$26,443-34,736	Civil Service	Permanent	F
Director of Transportation	$26,443-34,736	Civil Service	Permanent	F
Chief, Rate Research and Economics	$28,561-37,516	Civil Service	Permanent	F
Accountants	$14,482-29,781	Civil Service	Permanent	F
Administration Specialists	$14,482-2[illegible],760	Civil Service (2 appt. by Commission)	Permanent	F
Attorneys	$20,993-29,781	Civil Service	Permanent	F
Economist Statisticians	$16,791-27,574	Civil Service	Permanent	F
Engineers	$14,482-32,163	Civil Service	Permanent	F
Rate/Securities Analysts	$15,591-27,574	Civil Service	Permanent	F
Research Statisticians/Cost of Capital Analysts	$19,483-27,574	Civil Service	Permanent	F
Hearing Examiners	$19,483-34,763	Civil Service (2 appt. by Commission)	Permanent	F

MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES
NUMBER OF FULL-TIME EMPLOYEES: 115

Chairman	$33,146	Appt. by Governor	Co-Terminus	F
Commissioners (2)	$28,021	Appt. by Governor	Co-Terminus	F
Department of Public Utilities Secretary	$19,066-23,640	Civil Service	Permanent	F
Counsel III	$20,886-25,844	Appt. by Commission	At Will	F
Director, Railway and Bus	$18,192-22,479	Civil Service	Permanent	F
Director, Telecommunications Service	$20,010-24,711	Civil Service	Permanent	F
Director, Telephone and Telegraph Utilities	$18,192-22,479	Civil Service	Permanent	F
Director, Utility Accounting	$20,886-25,844	Civil Service	Permanent	F
Chief Public Utilities Engineer	$20,886-25,844	Civil Service	Permanent	F
Director, Rates and Tariffs	$18,192-22,479	Civil Service	Permanent	F
Assistant to DPU	$23,487-29,163	Civil Service	Permanent	F
Director, Long-Range Utility Planning	$19,066-23,640	Civil Service	Permanent	F
Director, Public Utilities Consumer Division	$18,192-22,479	Civil Service	Permanent	F

MICHIGAN DEPARTMENT OF TRANSPORTATION (MDOT) 1/
OFFICE OF TRANSPORTATION SAFETY AND TARIFFS
NUMBER OF FULL-TIME EMPLOYEES: 29

Director - MDOT	$50,600	Appt. by Governor	Serves at pleasure of Governor	F
Administrator	$38,064	Civil Service	Permanent	F

1/ Information not updated--no response to 1981 Survey of Salaries.

MICHIGAN PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 376

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Chairman	$45,300	Appt. by Governor	6 years	F
Commissioners (2)	$41,500	Appt. by Governor	6 years	F
Secretary	$38,064	Civil Service	Permanent	F
Director of Regulatory and Consumer Affairs	$44,704	Civil Service	Permanent	F
Chief of Staff	$48,065	Civil Service	Permanent	F
Counsel-Assistant Attorney Generals (10)	$27,624-51,527	Civil Service	Permanent	F
Chief Hearing Examiner	$47,585	Civil Service	Permanent	F
Gas Division Director	$44,704	Civil Service	Permanent	F
Electric Division Director	$44,704	Civil Service	Permanent	F
Communications Division Director	$44,704	Civil Service	Permanent	F
Technical Services Division Director	$41,279	Civil Service	Permanent	F
Federal Compliance and Analytical Support Division Director	$41,279	Civil Service	Permanent	F
Transportation Office Director	$44,704	Civil Service	Permanent	F
Management and Organizational Development Director	$41,279	Civil Service	Permanent	F

MINNESOTA DEPARTMENT OF PUBLIC SERVICE
NUMBER OF FULL-TIME EMPLOYEES: 98

Director	$36,000	Appt. by Governor	4 years	F
Assistant Director	$27,729-36,728	Appt. by Director	Indefinite	F
Weights and Measures Division Director	$21,736-29,733	Civil Service	Permanent	F
Accountants	$16,495-33,450	Civil Service	Permanent	F
Engineers	$17,059-32,322	Civil Service	Permanent	F
Analysts (Financial and Rates)	$16,495-33,450	Civil Service	Permanent	F
Rate/Tariff Analysts	$14,470-17,623	Civil Service	Permanent	F
Weights and Measures Investigators	$15,222-23,323	Civil Service	Permanent	F
Clerical	$ 9,605-15,[illegible]1	Civil Service	Permanent	F
Stenographic	$10,106-15,681	Civil Service	Permanent	F

MINNESOTA PUBLIC UTILITIES COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 24

Chairman*	$34,000	Appt. by Governor	6 years	F
Commissioners (4)	$34,000	Appt. by Governor	6 years	F
Executive Secretary	$19,732	Appt. by Commission	Commission's Pleasure	F
Commission Support Director	$27,500	Civil Service	Permanent	F
Public Utility Rates Anal. Supv.	$32,218	Civil Service	Permanent	F
Public Service Rates Div. Director	$28,794	Civil Service	Permanent	F
Principal Financial Analysts (2)	$27,729	Civil Service	Permanent	F

*Elected by Commission members.

MISSISSIPPI PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 73

Chairman	$31,000	Elected	4 years	F
Commissioners (2)	$31,000	Elected	4 years	F
Executive Secretary	$20,000	Appt. by Commission	Permanent	F
Assistant Attorney General	$31,000	Appt. by Atty. Gen.	Permanent	F
Director-Utilities	$23,220	Appt. by Commission	Permanent	F
Director of Transportation	$21,000	Appt. by Commission	Permanent	F
Chief Engineer	$26,820	Appt. by Commission	Permanent	F
Chief Accountant	$22,080 (entry level)	Appt. by Commission	Permanent	F
Chief Enforcement Officer	$17,220	Appt. by Commission	Permanent	F
Transportation Rate Technician	$14,280	Appt. by Commission	Permanent	F

MISSOURI PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 254

Chairman/Commissioner	$40,000	Appt. by Governor	Governor's Pleasure 6 years	F
Commissioners (4)	$40,000	Appt. by Governor	6 years	F
Secretary	$33,248	Appt. by Commission	Commission's Pleasure	F
Commission General Counsel	$32,550	Appt. by Commission	Commission's Pleasure	F
Director of Utilities	$34,000	Appt. by Commission	Commission's Pleasure	F
Director, Transportation	$32,749	Appt. by Commission	Commission's Pleasure	F
Chief Hearing Examiner	$29,098	Appt. by Commission	Commission's Pleasure	F
Accountant	$16,231-29,647	Appt. by Commission	Commission's Pleasure	F
Administrative Specialist	$14,871-19,398	Appt. by Commission	Commission's Pleasure	F
Attorney	$17,740-28,332	Appt. by Commission	Commission's Pleasure	F
Clerical	$ 8,225-14,091	Appt. by Commission	Commission's Pleasure	F
Economist/Statistician	$16,230-30,000	Appt. by Commission	Commission's Pleasure	F
Engineer	$17,740-30,000	Appt. by Commission	Commission's Pleasure	F
Inspector/Investigator	$13,090-16,963	Appt. by Commission	Commission's Pleasure	F
Rate/Tariff Analyst	$14,243-25,449	Appt. by Commission	Commission's Pleasure	F
Stenographic	$ 8,954-13,242	Appt. by Commission	Commission's Pleasure	F
EDP Systems Analyst	$17,740-23,032	Appt. by Commission	Commission's Pleasure	F

MONTANA PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 44

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Chairman	$28,699	Elected	4 years	F
Commissioners (4)	$28,699	Elected	4 years	F
Executive Director	$27,686	Appointed	Permanent	F
Administrator, Utility Division	$23,264	Appointed	Permanent	F
Administrator, Transportation Division	$24,055	Appointed	Permanent	F
Administrator, Legal Division	$23,589	Appointed	Permanent	F
Administrator, Centralized Services Division	$22,188	Appointed	Permanent	F
Legal Counsel (2)	$19,385-22,112	Appointed	Permanent	F

NEBRASKA PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 56

Chairman*	$25,000	Elected	6 years	F
Commissioners (4)	$25,000	Elected	6 years	F
Executive Secretary	$19,620	Appt. by Commission	Indefinite	F
Director, Motor Transportation	$19,236	Appt. by Commission	Indefinite	F
Director, Accounting and Communications	$21,426	Appt. by Commission	Indefinite	F
Supervisor, Warehouse Department	$21,425	Appt. by Commission	Indefinite	F
Hearing Reporters	$10,395-11,499	Appt. by Commission	Indefinite	F
Attorneys (2)	$20,680-21,331	Appt. by Commission	Indefinite	F
Engineer	$20,843	Appt. by Commission	Indefinite	F
Rate Analysts (2)	$15,795-17,320	Appt. by Commission	Indefinite	F
Track Safety Inspector	$19,500	Appt. by Commission	Indefinite	F
Freight Car Safety Inspector	$19,600	Appt. by Commission	Indefinite	F
Accountants (2)	$13,304-13,898	Appt. by Commission	Indefinite	F
Inspector/Investigator	$10,320-16,287	Appt. by Commission	Indefinite	F
Clerical	$ 8,280-11,070	Appt. by Commission	Indefinite	F
Other	$ 7,875-11,316	Appt. by Commission	Indefinite	F

*Elected by Commissioners

NEVADA PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 72

Chairman	$42,522	Appt. by Governor	4 years	F
Commissioners (2)	$40,000	Appt. by Governor	4 years	F
Deputy Commissioner	$35,382	Appt. by Commission	Permanent	F
Secretary	$23,999-32,808	Civil Service	Permanent	F
Assistant Secretary	$16,354-21,991	Civil Service	Permanent	F
Director of Regulatory Operations	$40,000	Appt. by Commission	Permanent	F
Staff Counsel	$39,000	Appt. by Commission	Permanent	F
Assistant Staff Counsel (2)	$34,638	Appt. by Commission	Permanent	F
Legal Counsel	$39,000	Appt. by Commission	Permanent	F
Assistant Legal Counsel	$34,638	Appt. by Commission	Permanent	F
Administrative Assistant (3)	$23,988	Appt. by Commission	Permanent	F
Manager, Consumer Affairs	$28,000	Appt. by Commission	Permanent	F
Manager, Engineering Services	$38,600	Appt. by Commission	Permanent	F
Manager, Audit & Financial Services	$39,100	Appt. by Commission	Permanent	F
Manager, Transportation Regulation	$21,991-29,969	Civil Service	Permanent	F
Manager, Rates and Tariffs	$32,500	Appt. by Commission	Permanent	F

NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 45

Chairman	$42,450	Appt. by Governor	6 years	F
Commissioners (2)	$42,450	Appt. by Governor	6 years	F
Executive Director and Secretary	$24,634-30,304	Civil Service	Permanent	F
Chief Engineer	$22,962-28,110	Civil Service	Permanent	F
Transportation Director	$20,206-24,969	Civil Service	Permanent	F
Finance Director	$20,206-24,969	Civil Service	Permanent	F
Transportation Analyst	$16,320-19,977	Civil Service	Permanent	F
Clerical/Stenographic	$ 8,225- 9,448	Civil Service	Permanent	F
Economist	$19,632-24,182	Civil Service	Permanent	F
Engineer	$18,492-22,617	Civil Service	Permanent	F
Transportation Tariff Investigator	$15,215-18,429	Civil Service	Permanent	F
Consumer Assistant	$19,060-23,399	Civil Service	Permanent	F

NEW JERSEY BOARD OF PUBLIC UTILITIES
NUMBER OF FULL-TIME EMPLOYEES: 227

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
President	$56,000	Appt. by Governor	6 years	F
Members of the Board (2)	$56,000	Appt. by Governor	6 years	F
Chief Public Utility Economist	$41,188-55,608	Appt. by Commission	Indefinite	F
Executive Officer	$41,188-55,608	Civil Service	Permanent	F
Assistant Executive Officer	$33,885-45,747	Civil Service	Permanent	F
Secretary of the Board	$39,521	Appt. by Commission	Indefinite	F
Chief Regulatory Officer	$41,188-55,608	Civil Service	Permanent	F
Director of Administration	$29,272-39,522	Civil Service	Permanent	F
Director, Office Management	$29,272-39,522	Appt. by Commission	Indefinite	F
Director, Division of Engineering	$29,272-39,522	Civil Service	Permanent	F
Director, Division of Common Carriers	$29,272-39,522	Civil Service	Permanent	F
Director, Division of Audits	$30,736-41,489	Civil Service	Permanent	F
Director, Division of Rates and Accounts	$29,272-39,522	Civil Service	Permanent	F
Director, Office of CATV	$33,885-45,747	Appt. by Governor	Indefinite	F
Chief, Bureau of Service Inspection	$21,842-29,499	Civil Service	Permanent	F
Personnel Officer	$22,935-30,964	Civil Service	Permanent	F
Assistant Secretary I	$21,842-29,490	Appt. by Commission	Indefinite	F
Assistant Secretary II	$17,969-24,255	Appt. by Commission	Indefinite	F
Confidential Agent	$19,815	Appointment	Indefinite	F
Confidential Secretary	$23,430	Appointment	Indefinite	F

NEW MEXICO PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 45

Chairman	$37,176	Appt. by Governor	6 years	F
Commissioners (2)	$35,748	Appt. by Governor	6 years	F
Executive Director	$39,372	Appt. by Commission	Discretion of Commission	F
Hearing Examiner	$31,176	Appt. by Commission	Discretion of Commission	F
Administrative Assistant	$25,632	Appt. by Commission	Discretion of Commission	F
Commission Counsel	$27,432-40,536	Merit System	Permanent	F
Deputy Director	$23,700-40,536	Merit System	Permanent	F
Senior Staff Counsel	$27,432-40,536	Merit System	Permanent	F
Engineer Manager	$24,900-40,536	Merit System	Permanent	F
Rate Analyst Manager	$18,576-31,752	Merit System	Permanent	F
Audit Manager	$19,500-33,348	Merit System	Permanent	F
Tariff and Compliance Manager	$14,964-24,900	Merit System	Permanent	F
Attorney	$24,900-40,536	Merit System	Permanent	F
Engineer	$23,700-40,536	Merit System	Permanent	F
Rate Analyst	$18,576-31,752	Merit System	Permanent	F
Accountant	$14,964-24,900	Merit System	Permanent	F
Compliance Specialist	$13,560-22,572	Merit System	Permanent	F
Other	$ 7,560-24,900	Merit System	Permanent	F

NEW MEXICO STATE CORPORATION COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 105

Chairman	$35,000	Elected	6 years	F
Commissioners (2)	$35,000	Elected	6 years	F
Chief Clerk	$34,368	Appt. by Commission	Indefinite	F
Superintendent of Insurance	$34,368	Appt. by Commission	Indefinite	F
Director, Pipeline Department	$23,256	Appt. by Commission	Indefinite	F
Director, Corporate and Franchise Tax Department	$23,256	Appt. by Commission	Indefinite	F
Deputy Fire Marshal	$21,108	Appt. by Commission	Indefinite	F
Director, Motor Carrier Department	$19,140	Appt. by Commission	Indefinite	F

NEW YORK PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 639*

Chairman	$64,600	Appt. by Governor	6 years	F
Commissioners (6)	$55,800	Appt. by Governor	6 years	F
Executive Deputy to Chairman	$55,400	Appt. by Chairman	Indefinite	F
Assistant to the Chairman	$41,539	Appt. by Chairman	Indefinite	F
Secretary	$55,400	Appt. by Chairman	Indefinite	F
Deputy Secretary	$44,940	Appt. by Chairman	Indefinite	F
Counsel	$55,400	Appt. by Chairman	Indefinite	F
Deputy Counsel	$51,130	Appt. by Chairman	Indefinite	F
Director, Office of Administrative Hearings	$51,733	Appt. by Chairman	Indefinite	F
Director, Office of Opinions and Review	$45,821	Appt. by Chairman	Indefinite	F
Director, Communications Division	$53,821	Appt. by Chairman	Indefinite	F
Deputy Director, Communications Division	$48,142	Appt. by Chairman	Indefinite	F
Director, Power Division	$53,821	Appt. by Chairman	Indefinite	F
Deputy Director, Power Division	$51,109	Appt. by Chairman	Indefinite	F
Director, Gas Division	$53,821	Appt. by Chairman	Indefinite	F
Deputy Director, Gas Division	$50,440	Appt. by Chairman	Indefinite	F

*As of June 3, 1981.

NEW YORK PUBLIC SERVICE COMMISSION
(Continued)

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Director, Water Division	$51,130	Appt. by Chairman	Indefinite	F
Director, Office of Research	$45,821	Appt. by Chairman	Indefinite	F
Director, Office of Environmental Planning	$50,115	Appt. by Chairman	Indefinite	F
Director, Office of Accounting and Utility Finance	$53,821	Appt. by Chairman	Indefinite	F
Deputy Director, Office of Accounting and Utility Finance	$48,142	Appt. by Chairman	Indefinite	F

NEW YORK STATE DEPARTMENT OF TRANSPORTATION
NUMBER OF FULL-TIME EMPLOYEES: 66

Commissioner of Transportation	$57,500	Appointed	Indefinite	F
Director, Regulation Division	$47,436	Civil Service	Permanent	F
Executive Assistant	$31,101	Civil Service	Permanent	F
Director, Hearing Bureau	$46,962	Appointed	Indefinite	F
Director, Motor Carrier Investigations Bureau	$43,419	Appointed	Indefinite	F
Director, Regulatory Service Bureau	$43,419	Appointed	Indefinite	F
Administrative Law Judges (9)	$24,652-40,153	Appointed	Indefinite	F
Principal Accountant	$31,744	Civil Service	Permanent	F
Staff Accountants (5)	$17,570-26,585	Civil Service	Permanent	F
Chief Rates Examiner	$31,755	Civil Service	Permanent	F
Staff Examiners (4)	$17,570-26,585	Civil Service	Permanent	F
Supervisor of Motor Carrier Services	$22,840	Civil Service	Permanent	F
Motor Carrier Investigators (16)	$14,045-19,535	Civil Service	Permanent	F
Attorneys	$23,288-34,449	Civil Service	Permanent	F

NORTH CAROLINA UTILITIES COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 168
COMMISSION STAFF - 82, PUBLIC STAFF - 86
Data as of July 1, 1981

Chairman	$46,636	Appt. by Governor*	8 years	F
Commissioners (6)	$45,636	Appt. by Governor*	8 years	F

COMMISSION STAFF

General Counsel	$32,820-45,852	Appt. by Chairman	Permanent	F
Chief Clerk	$13,572-18,612	Appt. by Chairman	Permanent	F
Director, Accounting	$27,132-37,860	Appt. by Chairman	Permanent	F
Director, Engineering	$27,132-37,860	Appt. by Chairman	Permanent	F
Director, Finance/Statistics	$28,452-39,755	Appt. by Chairman	Permanent	F
Director, Transportation	$27,132-37,860	Appt. by Chairman	Permanent	F

PUBLIC STAFF

Executive Director	$45,636	Appt. by Governor*	6 years	F
Chief Counsel	$32,820-45,852	Appt. by Exec. Director	Permanent	F
Director, Accounting Division	$28,452-39,756	Appt. by Exec. Director	Permanent	F
Director, Consumer Services	$14,868-20,412	Appt. by Exec. Director	Permanent	F
Director, Economic Research	$27,132-37,860	Appt. by Exec. Director	Permanent	F
Director, Electric Division	$29,796-41,676	Appt. by Exec. Director	Permanent	F
Director, Gas Division	$29,796-41,676	Appt. by Exec. Director	Permanent	F
Director, Communications Division	$29,796-41,676	Appt. by Exec. Director	Permanent	F
Director, Transportation Rates	$19,476-27,132	Appt. by Exec. Director	Permanent	F
Director, Water Division	$22,428-31,284	Appt. by Exec. Director	Permanent	F

*Confirmed by Legislature.

NORTH DAKOTA PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 53*

President**	$33,500***	Elected	6 years	F
Commissioners (2)	$33,500***	Elected	6 years	F
Chief Engineer	$26,820-39,624	Appt. by Commission	Permanent	F
Chief Accountant	$23,172-34,236	Appt. by Commission	Permanent	F
Commerce Counsel	$26,820-39,624	Appt. by Commission	Permanent	F
Administrative Officer I	$11,160-16,464	Appt. by Commission	Permanent	F
Administrative Officer II	$13,548-20,016	Appt. by Commission	Permanent	F
Administrative Officer III	$16,464-24,336	Appt. by Commission	Permanent	F
Attorney II	$18,156-26,820	Appt. by Commission	Permanent	F

*Excluding Commissioners.
**The Commission reorganizes and elects a President every two years with no additional salary.
***Includes unvouchered expenses.

NOVA SCOTIA BOARD OF COMMISSIONERS OF PUBLIC UTILITIES
NUMBER OF FULL-TIME EMPLOYEES: 56

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Chairman	$54,000	Governor-in-Council	Permanent	F
Commisssioners (6)	$46,000-47,000	Governor-in-Council	Permanent	F
Clerk	$18,300	Governor-in-Council	Permanent	F
Financial Policy Advisor	$33,800	Appointed by Board	Permanent	F
Board Administrator	$32,345	Appointed by Board	Permanent	F
Motor Carrier Supervisor (Freight)	$22,300	Civil Service	Permanent	F
Motor Carrier Supervisor (Public Passenger)	$20,300	Civil Service	Permanent	F
Gasoline and Salvage Yards Supervisor	$22,300	Civil Service	Permanent	F

OHIO PUBLIC UTILITIES COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 333

Chairman	$39,000	Appt. by Governor	6 years	F
Commissioners (2)	$36,000	Appt. by Governor	6 years	F
Director, Office of Administration	$30,681	Appt. by Commission	Permanent	F
Director, Utilities Department	$37,375	Appt. by Commission	Permanent	F
Director, Transportation Dept.	$32,095	Appt. by Commission	Permanent	F
Director, Legal Department	$32,782	Appt. by Commission	Permanent	F
Director, Public Interest Center	$26,236	Appt. by Commission	Permanent	F
Chief Counsel	$32,656	Asst. Atty. General assigned to Commission	Permanent	F

OKLAHOMA CORPORATION COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 223 1/

Chairman	$25,000-31,500	Elected	6 years	F
Commissioner (1)	$27,000	Elected	6 years	F
Commissioner (1)	$30,000	Elected	6 years	F
General Counsel	$32,016	Appt. by Commission	Permanent	F
Director, Public Utilities	$30,696	Appt. by Commission	Permanent	F
Director, Motor Carriers	$27,984	Appt. by Commission	Permanent	F
Director, Fuel Inspection	$29,376	Appt. by Commission	Permanent	F
Pipeline Engineer and Director Pipeline Safety	$26,150	Appt. by Commission	Permanent	F
Director, Oil and Gas Conservation	$30,696	Appt. by Commission	Permanent	F

1/Information not updated--no response to 1981 Survey of Salaries.

OREGON PUBLIC UTILITY COMMISSIONER
NUMBER OF FULL-TIME EMPLOYEES: 340.18

Commissioner	$50,292	Appt. by Governor	4 years	F
Deputy Commissioner	$39,396	Appt. by Commissioner	Indefinite	F
Assistant Commissioner for Administrative Services	$37,500	Appt. by Commissioner	Indefinite	F
Assistant Commissioner for Motor Carriers	$39,396	Appt. by Commissioner	Indefinite	F
Assistant Commissioner for Rail/Air	$37,500	Appt. by Commissioner	Indefinite	F
Assistant Commissioner for Proceedings	$39,396	Appt. by Commissioner	Indefinite	F
Assistant Commissioner for Utility	$39,396	Appt. by Commissioner	Indefinite	F
Accountant	$19,884	Appt. by Commissioner	Permanent	F
Hearings Examiner	$35,844	Appt. by Commissioner	Permanent	F
Senior Hearings Examiner	$39,540	Appt. by Commissioner	Permanent	F
Economic Analyst	$29,484	Appt. by Commissioner	Permanent	F
Engineer	$24,252	Appt. by Commissioner	Permanent	F
Rate Tariff Analyst	$20,916	Appt. by Commissioner	Permanent	F
Transportation Specialist	$20,916	Appt. by Commissioner	Permanent	F
Revenue Auditor	$20,916	Appt. by Commissioner	Permanent	F
Utility Auditor	$25,464	Appt. by Commissioner	Permanent	F

Note: Maximum annual salaries June 1981.

PENNSYLVANIA PUBLIC UTILITY COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 538

Chairman	$42,500	Appt. by Governor	10 years	F
Commissioners (4)	$40,000	Appt. by Governor	10 years	F
Director of Operations	$37,692-39,863	Appt. by Commission	Indefinite	F
Secretary	$30,494-38,494	Appt. by Commission	Indefinite	F
Counsel	$30,494-38,494	Appt. by Commission	Indefinite	F
Chief Administrative Law Judge	$35,000	Appt. by Commission	Indefinite	F
Bureau Directors:				
Rates	$29,223-37,692	Appt. by Commission	Indefinite	F
Transportation, Non-Rail	$29,223-37,692	Appt. by Commission	Indefinite	F
Transportation, Rail	$29,223-37,692	Appt. by Commission	Indefinite	F
Conservation, Economics and Energy Planning	$29,223-37,692	Appt. by Commission	Indefinite	F
Consumer Services	$29,223-37,692	Appt. by Commission	Indefinite	F
Safety and Compliance	$29,223-37,692	Appt. by Commission	Indefinite	F

PENNSYLVANIA PUBLIC UTILITY COMMISSION
(Continued)

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Special Offices:				
Director, Office of Special Assistants	$28,069-36,108	Appt. by Commission	Indefinite	F
Director, Office of Inter-governmental Affairs	$29,223-37,692	Appt. by Commission	Indefinite	F
Director, Office of Public Information	$25,819-33,193	Appt. by Commission	Indefinite	F

PUERTO RICO PUBLIC SERVICE COMMISSION 1/
NUMBER OF FULL-TIME EMPLOYEES: 256

Chairman	$27,000	Appt. by Governor	4 years	F
Commissioners (2)	$24,700	Appt. by Governor	4 years	F
Secretary	$12,360-17,160	Appt. by Commission	Permanent	F
Counsel	$15,660-20,460	Civil Service	Permanent	F
Chief Hearing Examiner	$13,860-18,660	Civil Service	Permanent	F
Chief Attorney for Public Interest	$13,860-18,660	Civil Service	Permanent	F
Director of Planning	$11,760-16,560	Civil Service	Permanent	F
Director of Administration	$11,760-16,560	Civil Service	Permanent	F
Regional Coordinator	$16,860-21,660	Civil Service	Permanent	F
Director of Information	$11,760-16,560	Civil Service	Permanent	F
Director, Rules and Regulations	$15,660-20,460	Civil Service	Permanent	F

1/ Information not updated--no response to 1980 or 1981 Survey of Salaries.

QUEBEC ELECTRICITY AND GAS BOARD 1/
NUMBER OF FULL-TIME EMPLOYEES: 80

President	$62,000	Legislature	10 years	F
Vice President	$49,500	Legislature	10 years	F
Commissioners (2)	$47,700	Legislature	10 years	F
Secretary	$46,000	Civil Service	Permanent	F
Technical	$38,000	Civil Service	Permanent	F
Finance	$38,000	Civil Service	Permanent	F

1/ Information not updated--no response to 1981 Survey of Salaries.

QUEBEC PUBLIC SERVICE BOARD
NUMBER OF FULL-TIME EMPLOYEES: 65

Chairman	$63,700	Lt. Gov. in Council	10 years	F
Vice Chairman	$59,500	Lt. Gov. in Council	5 years	F
Vice Chairman	$55,000	Lt. Gov. in Council	5 years	F
Members (4)	$51,578	Lt. Gov. in Council	10 years	F
Member (1)	$56,500	Lt. Gov. in Council	7 years	F
Executive Assistant to Chairman	$31,775-44,590	Civil Service	Permanent	F
Secretary	$35,533-49,075	Civil Service	Permanent	F
Head - Engineering Department	$35,533-49,075	Civil Service	Permanent	F
Head - Tariff and Economics Dept.	$35,533-49,075	Civil Service	Permanent	F
Head - Sociology Department	$35,533-49,075	Civil Service	Permanent	F
Head - Public Relations Dept.	$31,775-44,590	Civil Service	Permanent	F
Head - Personnel and Admin. Dept.	$31,134-37,949	Civil Service	Permanent	F

RHODE ISLAND PUBLIC UTILITIES COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 38
Data as of 5/16/81

Chairman	$44,260	Appt. by Governor	6 years	F
Commissioner	$33,672	Appt. by Governor	6 years	F
Commissioner	$30,601	Appt. by Governor	6 years	F
Deputy Administrator	$24,310	Civil Service	Permanent	F
Legal Counsel	$32,479	Civil Service	Permanent	F
Chief Accountant	$29,527	Civil Service	Permanent	F
Chief Engineer	$22,501	Civil Service	Permanent	F
Highway Freight Carrier Examiner	$17,945	Civil Service	Permanent	F
Administrative Assistant	$12,906	Civil Service	Permanent	F
Commission Clerk	$18,686	Civil Service	Permanent	F
Associate Administrator for Operations	$23,330	Civil Service	Permanent	F
Associate Administrator for Consumer Affairs	$25,663	Civil Service	Permanent	F
Chief Field Investigator	$18,361	Civil Service	Permanent	F
Railroad Track Safety Inspector	$20,662	Civil Service	Permanent	F
Track Safety Inspector	$19,551	Civil Service	Permanent	F
Senior Accountant	$20,941	Civil Service	Permanent	F
Public Utility Analyst IV	$18,852	Civil Service	Permanent	F
Chief Consumer Agent	$15,399	Civil Service	Permanent	F
Executive Director, Energy Coordinating Council	$22,175	Civil Service	Permanent	F

SOUTH CAROLINA PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 145

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Chairman	$36,306	Rotates every 2 years	4 years	F
Commissioners (6)	$33,366	General Assembly	4 years	F
Executive Director	$40,241	Appt. by Commission	Permanent	F
Chief Counsel	$27,225-38,885	Appt. by Commission	Permanent	F
Director, Utilities Division	$27,225-38,885	Appt. by Commission	Permanent	F
Director, Transportation Division	$27,225-38,885	Appt. by Commission	Permanent	F
Director of Research	$22,376-31,716	Appt. by Commission	Permanent	F

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 30

Chairman	$31,750	Elected	6 years	F
Commissioners (2)	$31,750	Elected	6 years	F

TENNESSEE PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 141

Chairman	$46,524	Elected	6 years	F
Commissioners (2)	$46,524	Elected	6 years	F
Executive Secretary	$39,864	Appt. by Commission	Indefinite	F
General Counsel	$39,864	Appt. by Commission	Indefinite	F
Director of Accounting Division	$38,052	Appt. by Commission	Indefinite	F
Director of Utility Rates	$38,052	Appt. by Commission	Indefinite	F
Director, Assessment	$38,052	Appt. by Commission	Indefinite	F
Director, Utility Service Division	$27,504	Appt. by Commission	Indefinite	F
Director, Railroad Division	$31,584	Appt. by Commission	Indefinite	F
Director, Motor Carrier Division	$34,644	Appt. by Commission	Indefinite	F
Director, Public Information and Research	$24,696	Appt. by Commission	Indefinite	F
Director, Engineer Division	$31,584	Appt. by Commission	Indefinite	F

TEXAS AERONAUTICS COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 38

Chairman	Per Diem	Elected by Commissioners	6 years	P
Commissioners (5)	Per Diem	Appt. by Governor	6 years	P
Executive Director	$32,300	Appt. by Commission	Permanent	F
Chief Airport Engineer	$31,200	Appt. by Director	Permanent	F
Administrator, Air Carrier Regulation	$31,200	Appt. by Director	Permanent	F
Director, Special Programs	$30,204	Appt. by Director	Permanent	F

TEXAS PUBLIC UTILITY COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 107

Chairman	$46,200	Appt. by Governor	6 years	F
Commissioners (2)	$46,200	Appt. by Governor	6 years	F
Director of Public Utilities	$39,100	Appt. by Commission	Permanent	F
General Counsel	$37,600	Appt. by Commission	Permanent	F
Director, Hearings Division	$37,600	Appt. by Commission	Permanent	F
Chief Engineer	$37,600	Appt. by Commission	Permanent	F
Director, Economic Research	$37,600	Appt. by Commission	Permanent	F
Chief Accountant	$37,600	Appt. by Commission	Permanent	F

TEXAS RAILROAD COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 700

Commissioners (3)	$51,000-51,500	Elected	6 years	F
Director, Oil and Gas Division	$36,606	Appt. by Commission	Indefinite	F
Assistant Director, Oil and Gas Division	$34,800	Appt. by Commission	Indefinite	F
Director, Transportation Division	$32,800	Appt. by Commission	Indefinite	F
Assistant Director, Transportation Division	$30,800	Appt. by Commission	Indefinite	F
Director, Gas Utilities Division	$32,800	Appt. by Commission	Indefinite	F
Director, Surface Mining and Reclamation	$32,800	Appt. by Commission	Indefinite	F
Director, Liquefied Petroleum Gas Division	$27,840	Appt. by Commission	Indefinite	F
Director, Administrative Services Division	$32,800	Appt. by Commission	Indefinite	F
Director, Personnel Division	$32,800	Appt. by Commission	Indefinite	F
Director, Finance and Procurement Division	$32,800	Appt. by Commission	Indefinite	F
Director, Automatic Data Processing	$32,800	Appt. by Commission	Indefinite	F
Director, Field Operations (Oil and Gas)	$32,800	Appt. by Commission	Indefinite	F
Chief Legal Counsel (Oil and Gas)	$32,800	Appt. by Commission	Indefinite	F
Special Counsel	$34,200	Appt. by Commission	Indefinite	F
Director, Information Services	$26,900	Appt. by Commission	Indefinite	F
Senior Legal Examiners (5)	$29,300	Appt. by Commission	Indefinite	F
Senior Staff Engineers (4)	$29,300	Appt. by Commission	Indefinite	F
Senior Staff Geologists (2)	$29,300	Appt. by Commission	Indefinite	F

TEXAS RAILROAD COMMISSION
(Continued)

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Accountant	$14,868-26,052	Appt. by Commission	Indefinite	F
Administrative Specialities	$25,600-31,200	Appt. by Commission	Indefinite	F
Attorney	$16,980-27,840	Appt. by Commission	Indefinite	F
Economist/Statistician	$19,380-26,052	Appt. by Commission	Indefinite	F
Engineer	$20,712-27,840	Appt. by Commission	Indefinite	F
Rate/Tariff Analyst	$12,816-26,448	Appt. by Commission	Indefinite	F
Other	$10,140-18,132	Appt. by Commission	Indefinite	F

UTAH PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 26

Chairman	$29,868-43,620	Appt. by Governor	6 years	F
Commissioners (2)	$29,868-43,620	Appt. by Governor	6 years	F
Administrative Secretary	$20,592-30,048	Appt. by Commission	Permanent	F
Docket Secretary	$10,128-14,772	Merit System	Permanent	F
Division of Public Utilities:				
Director	$29,868-43,620	Appt. by Governor	Permanent	F
Manager, Utility Accounts and Finance	$24,000-35,040	Merit System	Permanent	F
Assistant Manager, Utility Accounts and Finance	$20,592-30,048	Merit System	Permanent	F
Utility Economist and Utility Engineers	$20,592-33,275	Merit System	Permanent	F
Manager, Regulated Carriers	$20,592-30,048	Merit System	Permanent	F
Rates and Tariff Specialist	$16,680-24,348	Merit System	Permanent	F
Compliance Officers	$13,212-21,588	Merit System	Permanent	F
Pipeline Inspector	$16,680-24,348	Merit System	Permanent	F
Auditors	$18,516-27,012	Merit System	Permanent	F

VERMONT PUBLIC SERVICE BOARD 1/
NUMBER OF FULL-TIME EMPLOYEES: 26

Chairman	$23,200-37,600	Appt. by Governor	2 years	F
Board Members (2)	$15,000	Appt. by Governor	6 years	P
General Counsel	$25,000-30,000	Appt. by Chairman	Indefinite	F
Clerk of the Board	$19,000	Appt. by Board	Indefinite	F
Chief Engineer	$19,214-31,694	Civil Service	Permanent	F
Chief, Economics Division	$18,070-29,952	Civil Service	Permanent	F
Chief, Consumer Affairs Division	$14,456-23,452	Civil Service	Permanent	F
Accounting (4)	$10,868-21,918	Civil Service	Permanent	F
Attorneys (2)	$15,000-25,000	Appt. by Chairman	Indefinite	F
Clerical (1)	$ 7,072-11,388	Civil Service	Permanent	F
Engineers (4)	$15,288-28,132	Civil Service	Permanent	F
Hearing Examiner (1)	$14,456-23,452	Civil Service	Permanent	F
Inspector/Investigator (2)	$11,570-18,564	Civil Service	Permanent	F
Stenographic (4)	$ 7,410-14,794	Civil Service	Permanent	F

1/ Information not updated--no response to 1981 Survey of Salaries.

VIRGIN ISLANDS PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 2

Chairman*			1 year	P
Commissioners (7) - Voting	$30 stipend for meeting attended	Appt. by Governor	3 years	P
Commissioners (2) - Non-Voting	--	Appt. by Senate President	Indefinite	P
Executive Director	$21,000	Appt. by Governor	Indefinite	F
Other	$14,000	Appt. by Commission	Indefinite	F

*Chairman elected annually from among the Members.

VIRGINIA STATE CORPORATION COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 460
As of July 1, 1981

Chairman	$57,070	Appt. by Legislature	6 years	F
Commissioners (2)	$55,980	Appt. by Legislature	6 years	F
Clerk	$44,571	Appt. by Commission	Indefinite	F
Director of Securities and Retail Franchising	$35,665	Appt. by Commission	Indefinite	F
Commissioner of Financial Institutions	$50,936	Appt. by Commission	Indefinite	F
Commissioner of Insurance	$48,723	Appt. by Commission	Indefinite	F
Director of Accounting and Finance	$40,766	Appt. by Commission	Indefinite	F
Director of Energy Regulation	$35,665	Appt. by Commission	Indefinite	F
Director of Communications	$37,289	Appt. by Commission	Indefinite	F
General Counsel	$48,725	Appt. by Commission	Indefinite	F
Director of Economic Research and Development	$35,665	Appt. by Commission	Indefinite	F
General Director of Utilities	$44,571	Appt. by Commission	Indefinite	F
Director of Public Service Taxation	$38,990	Appt. by Commission	Indefinite	F

VIRGINIA STATE CORPORATION COMMISSION
(Continued)

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Director of Motor Carrier Compliance and Services	$40,766	Appt. by Commission	Indefinite	F
Director of Motor Carrier Operations	$38,990	Appt. by Commission	Indefinite	F
Director of Motor Carrier Regulatory Planning and Control	$40,766	Appt. by Commission	Indefinite	F
Director of Motor Carrier Enforcement	$34,107	Appt. by Commission	Indefinite	F
Director of Railroad Regulation	$37,289	Appt. by Commission	Indefinite	F
Comptroller	$44,571	Appt. by Commission	Indefinite	F
Director of Personnel	$35,665	Appt. by Commission	Indefinite	F
Director of Public Information	$35,665	Appt. by Commission	Indefinite	F
Director of Planning and Development	$42,619	Appt. by Commission	Indefinite	F

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 205

Chairman	$47,700	Appt. by Governor	6 years	F
Commissioners (2)	$42,900	Appt. by Governor	6 years	F
Administrative Manager and Secretary	$29,676-37,980	Civil Service	Permanent	F
Executive Officer	$36,156	Appt. by Commission	Indefinite	F
Utilities and Accounting Administrator	$32,748-41,928	Civil Service	Permanent	F
Transportation Administrator	$31,176-39,900	Civil Service	Permanent	F
Chief Hearing Examiner	$29,676-37,980	Civil Service	Permanent	F

WEST VIRGINIA PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 146

Chairman	$35,000	Appt. by Governor	1 year	F
Commissioners (2)	$32,500	Appt. by Governor	6 years	F
Executive Secretary	$24,096-41,196	Civil Service	Permanent	F
Director, Accounting	$32,280-54,888	Civil Service	Permanent	F
Director, Engineering	$37,368-63,384	Civil Service	Permanent	F
Director, Motor Carrier	$19,812-32,484	Civil Service	Permanent	F
Director, Railroad Safety	$19,812-32,484	Civil Service	Permanent	F
General Counsel	$24,096-41,196	Civil Service	Permanent	F
Utilities Analyst I	$13,704-22,296	Civil Service	Permanent	F
Utilities Analyst II	$16,464-26,904	Civil Service	Permanent	F
Senior Utilities Analyst	$19,812-32,484	Civil Service	Permanent	F
Chief Utilities Analyst	$24,096-41,196	Civil Service	Permanent	F
Research Analyst and Examiner I	$16,464-26,904	Civil Service	Permanent	F
Research Analyst and Examiner II	$18,060-29,556	Civil Service	Permanent	F
Research Analyst and Examiner III	$19,812-32,484	Civil Service	Permanent	F
Research Analyst and Examiner IV	$20,808-35,724	Civil Service	Permanent	F
Engineer-in-Training I	$16,464-26,904	Civil Service	Permanent	F
Engineer-in-Training II	$18,060-29,556	Civil Service	Permanent	F
Engineering Technician	$10,452-16,872	Civil Service	Permanent	F
Utility Engineer I	$19,812-32,484	Civil Service	Permanent	F
Utility Engineer II	$20,808-35,724	Civil Service	Permanent	F
Utility Engineer III	$24,096-41,196	Civil Service	Permanent	F
Utility Engineer IV	$27,888-47,544	Civil Service	Permanent	F
Utility Engineer V	$32,280-54,888	Civil Service	Permanent	F
Technical Assistant I	$11,436-18,516	Civil Service	Permanent	F
Technical Assistant II	$12,516-20,304	Civil Service	Permanent	F
Section Chief I	$ 9,084-15,384	Civil Service	Permanent	F
Section Chief II	$11,436-18,516	Civil Service	Permanent	F
Section Chief III	$12,516-20,304	Civil Service	Permanent	F
Section Chief IV	$16,464-26,904	Civil Service	Permanent	F
Clerical	$ 6,768-14,700	Civil Service	Permanent	F
Utility Investigator I	$ 8,652-14,700	Civil Service	Permanent	F
Utility Investigator II	$10,452-16,872	Civil Service	Permanent	F
Administrative Assistant I	$12,516-20,304	Civil Service	Permanent	F
Administrative Assistant II	$13,704-22,296	Civil Service	Permanent	F
Administrative Assistant III	$15,012-24,492	Civil Service	Permanent	F
Data Processing Manager I	$18,060-29,556	Civil Service	Permanent	F

WISCONSIN PUBLIC SERVICE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 151

Chairman	$44,309	Appt. by Governor	6 years	F
Commissioners (2)	$40,000 & 46,700	Appt. by Governor	6 years	F
Administrator, Public Utility Accounting Division	$33,428-46,464	Civil Service	Permanent	F
Administrator, Public Utility Rates Division	$33,428-46,464	Civil Service	Permanent	F
Administrator, Public Utility Engineering Division	$33,428-46,464	Civil Service	Permanent	F
Chief Hearing Examiner	$22,170-40,668	Civil Service	Permanent	F
Chief Counsel	$22,412-45,290	Civil Service	Permanent	F
Accountant	$14,586-30,205	Civil Service	Permanent	F/P
Attorney	$19,192-45,290	Civil Service	Permanent	F/P
Economist	$23,690-32,942	Civil Service	Permanent	F
Engineer	$16,881-28,538	Civil Service	Permanent	F/P
Rate Analyst	$14,868-26,446	Civil Service	Permanent	F/P

WISCONSIN TRANSPORTATION COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 53 CLASSIFIED

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Chairman	$33,000-47,000	Appt. by Governor*	6 years*	F
Commissioners (2)	$30,000-42,000	Appt. by Governor	6 years	F

*The Commission appointments are for six-year terms with one expiring each two years. The Governor also designates which appointment is Chairperson.

WYOMING PUBLIC SERVICE COMMISSION 1/
NUMBER OF FULL-TIME EMPLOYEES: 41

Chairman	$34,440-46,152	Appt. by Governor	6 years	F
Deputy Chairman	$31,200-41,820	Appt. by Governor	6 years	F
Commissioner	$31,200-41,820	Appt. by Governor	6 years	F
Chief Counsel/Administrative Assistant	$28,272-37,884	Appt. by Commission	Permanent	F
Staff Counsel	$19,512-26,148	Civil Service	Permanent	F
Legal Officer	$19,512-26,148	Civil Service	Permanent	F
Director, Motor Transportation	$17,232-23,088	Civil Service	Permanent	F
Director, Rates and Tariff	$17,232-23,088	Civil Service	Permanent	F
Director, Utilities Department	$16,812-22,524	Civil Service	Permanent	F
Assistant Director, Motor Transportation	$14,148-18,960	Civil Service	Permanent	F
Assistant Director, Rates and Tariff	$14,148-18,960	Civil Service	Permanent	F
Rate Analysts	$19,032-28,188	Civil Service	Permanent	F

1/ Information not updated--no response to 1980 or 1981 Survey of Salaries.

FEDERAL AGENCIES

CIVIL AERONAUTICS BOARD
NUMBER OF FULL-TIME EMPLOYEES: 743

Chairman	$55,387	Appt. by President	6 years	F
Members (4)	$52,750	Appt. by President	6 years	F

FEDERAL COMMUNICATIONS COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 2,184

Chairman	$55,387	Appt. by President	7 years	F
Commissioners (6)	$52,750	Appt. by President	7 years	F
Plans and Policy Chief	$50,112	Senior Exec. Service	Indefinite	F
Opinions and Review Chief	$50,112	Senior Exec. Service	Indefinite	F
Review Board Chairman	$50,112	Civil Service	Permanent	F
Chief Administrative Law Judge	$50,112	Civil Service	Permanent	F
Executive Director	$50,112	Senior Exec. Service	Indefinite	F
General Counsel	$50,112	Senior Exec. Service	Indefinite	F
Chief Scientist	$50,112	Senior Exec. Service	Indefinite	F
Broadcast Bureau Chief	$50,112	Senior Exec. Service	Indefinite	F
Cable Television Chief	$50,112	Senior Exec. Service	Indefinite	F
Common Carrier Chief	$50,112	Senior Exec. Service	Indefinite	F
Field Operations Chief	$50,112	Senior Exec. Service	Indefinite	F
Chief, Private Radio Bureau	$50,112	Senior Exec. Service	Indefinite	F
Accountant	$26,951-50,112	Civil Service	Permanent	F
Administrative Specialist	$ 7,960-50,112	Civil Service	Permanent	F
Attorney	$22,486-50,112	Civil Service	Permanent	F
Clerical	$ 9,766-21,875	Civil Service	Permanent	F
Economist/Statistician	$ 9,766-50,112	Civil Service	Permanent	F
Engineer	$15,193-50,112	Civil Service	Permanent	F
Rate/Tariff Analyst	$18,585-50,112	Civil Service	Permanent	F
Stenographic	$10,963-15,947	Civil Service	Permanent	F
Other	$16,826-49,229	Civil Service	Permanent	F
Legal Assistant	$ 9,766-19,747	Civil Service	Permanent	F

FEDERAL ENERGY REGULATORY COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 1,621

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Chairman	$55,387	Appt. by President	4 years	F
Commissioners (4)	$52,750	Appt. by President	4 years	F
Executive Director	$47,889-50,112*	Senior Exec. Service Appt. Authorities	General SES Position**	F
General Counsel	$47,889-50,112*	Senior Exec. Service Appt. Authorities	General SES Position**	F
Director, Office of Congressional and Public Affairs	$47,889-50,112*	Senior Exec. Service Appt. Authorities	General SES Position**	F
Director, Office of Opinions and Reviews	$47,889-50,112*	Senior Exec. Service Appt. Authorities	General SES Position**	F
Director, Office of Enforcement	$47,889-50,112*	Senior Exec. Service Appt. Authorities	General SES Position**	F
Director, Office of Regulatory Analysis	$47,889-50,112*	Senior Exec. Service Appt. Authorities	General SES Position**	F
Director, Office of Electric Power Regulation	$47,889-50,112*	Senior Exec. Service Appt. Authorities	General SES Position**	F
Director, Office of Pipeline and Producer Regulations	$47,889-50,112*	Senior Exec. Service Appt. Authorities	General SES Position**	F
Chief Accountant	$47,889-50,112*	Senior Exec. Service Appt. Authorities	General SES Position**	F
Chief Administrative Law Judge	$50,112	Office of Personnel Management Register	Absolute Appointment	F
Secretary of the Commission	$40,832-50,112*	Office of Personnel Management Register	Career	F

*Current salary range payable. 5 U.S.C. 5308 limits rate payable to $50,112.
**Service is at the pleasure of the agency head unless incumbent has Career SES Status.

FEDERAL HIGHWAY ADMINISTRATION*
BUREAU OF MOTOR CARRIER SAFETY
NUMBER OF FULL-TIME EMPLOYEES: 56

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Director, Bureau of Motor Carrier Safety	$50,112			
Deputy Director, Bureau of Motor Carrier Safety	$50,112			

*Federal Highway Administration is a component of the Department of Transportation. Positions listed are in the Federal competitive service; staffing is in accordance with merit system regulations issued by the U.S. Office of Personnel Management.

FEDERAL RAILROAD ADMINISTRATION
NUMBER OF FULL-TIME EMPLOYEES: 784

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Federal Railroad Administrator	*$55,387.50	Presidential Appointment		F
Deputy Administrator	*$50,112.50	Competitive Appointment	Indefinite	F
Associate Administrator for Policy	*$50,112.50	Competitive Appointment	Indefinite	F
Associate Administrator for Federal Assistance	*$50,112.50	Competitive Appointment	Indefinite	F
Associate Administrator for Safety	*$50,112.50	Competitive Appointment	Indefinite	F
Chief Counsel	*$50,112.50	Competitive Appointment	Indefinite	F
Associate Administrator for Research and Development	*$50,112.50	Competitive Appointment	Indefinite	F
Associate Administrator for Administration	*$50,112.50	Competitive Appointment	Indefinite	F
Associate Administrator for Intercity Programs	*$50,112.50	Competitive Appointment	Indefinite	F
Director, Transportation Test Center	*$50,112.50	Competitive Appointment	Indefinite	F
Director, Planning and Budget Development	*$50,112.50	Competitive Appointment	Indefinite	F
Special Assistant to the Administrator	*$50,112.50	Competitive Appointment	Indefinite	F

*Limited by Statute to the rate for Level V of the Executive Schedule.

INTERSTATE COMMERCE COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 1,940

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Chairman	$55,387	Appt. by President	7 years	F
Commissioners	$52,750	Appt. by President	7 years	F
General Counsel	$50,112	Civil Service	Permanent	F
Managing Director	$50,112	Civil Service	Permanent	F
Director, Office of Proceedings	$50,112	Civil Service	Permanent	F
Assistant Managing Director	$50,112	Civil Service	Permanent	F
Chief Administrative Law Judge	$50,112	Civil Service	Permanent	F
Directors: Bureau of Accounts, Office of Consumer Protection and Traffic	$50,112	Civil Service	Permanent	F

INTERSTATE COMMERCE COMMISSION
(Continued)

Key Positions	Annual Salary	Method of Selection	Tenure of Office	Status
Secretary	$50,112	Civil Service	Permanent	F
Director, Office of Policy and Analysis	$50,112	Civil Service	Permanent	F
Accountant	$12,266-50,112	Civil Service	Permanent	P/F
Administrative Officers	$18,585-26,951	Civil Service	Permanent	P/F
Analyst	$12,266-50,112	Civil Service	Permanent	P/F
Attorney	$22,486-50,112	Excepted Service	Permanent	P/F
Clerical	$ 7,960-17,776	Civil Service	Permanent	P/F
Computer Specialist	$12,266-35,033	Civil Service	Permanent	P/F
Economist/Statistician	$12,266-35,033	Civil Service	Permanent	P/F
Engineer	$12,266-35,033	Civil Service	Permanent	P/F
Inspector/Investigator	$12,266-35,033	Civil Service	Permanent	P/F
Legal Assistant	$12,266-19,747	Civil Service	Permanent	P/F
Rate/Tariff Analyst	$15,193-50,112	Civil Service	Permanent	P/F
Stenographic	$ 9,766-15,947	Civil Service	Permanent	P/F
Urban Environmental Planner	$12,266-35,033	Civil Service	Permanent	P/F
Word Processing	$ 9,766-15,947	Civil Service	Permanent	P/F

NUCLEAR REGULATORY COMMISSION
NUMBER OF FULL-TIME EMPLOYEES: 3,300*

Chairman	$60,663	Appt. by President	5 years	F
Commissioners (4)**	$55,388	Appt. by President	5 years	F
Director, Office of Inspector and Auditor	$50,112.50	Appt. by Commission	Indefinite	F
Director, Office of Policy Evaluation	(vacant)	Appt. by Commission	Indefinite	F
General Counsel	$50,112.50	Appt. by Commission	Indefinite	F
Secretary	$50,112.50	Appt. by Commission	Indefinite	F
Director, Office of Public Affairs	$50,112.50	Appt. by Chairman	Indefinite	F
Director, Office of Congressional Affairs	$50,112.50	Appt. by Chairman	Indefinite	F
Executive Director for Operations	$52,750	Appt. by Commission	Indefinite	F
Director, Office of Nuclear Material Safety and Safeguards	$52,750	Appt. by Commission	Indefinite	F
Director, Office of Nuclear Reactor Regulation	$52,750	Appt. by Commission	Indefinite	F
Director, Office of Nuclear Regulatory Research	$52,750	Appt. by Commission	Indefinite	F
Director, Office of Inspection and Enforcement	$50,112.50	Appt. by Commission	Indefinite	F

Note: All positions except the Chairman and the Commissioners are Senior Executive Service (SES) positions. Therefore, within the SES salary range, specific salary is a matter of negotiation between the incumbent and the appointing official. Method of selection is in accordance with the President's Reorganization Plan for NRC effective October 1, 1980. Tenure of office is governed by applicable laws and regulations.

*This figure is the current full-time position ceiling for FY 1981.

**One Commissioner position is currently vacant.

POSTAL RATE COMMISSION
NUMBER OF FULL-TIME POSITIONS: 78

Chairman	$55,387	Appt. by President*	6 years	F
Commissioners (4)	$52,750	Appt. by President*	6 years	F
Chief Administrative Officer/ Secretary	$50,112	Appt. by Commission	Permanent	F
General Counsel	$50,112	Appt. by Commission**	Permanent	F
Director, Technical Analysis and Planning	$50,112	Appt. by Commission**	Permanent	F
Officer of the Commission	$50,112	Appt. by Commission**	Permanent	F

*With Senate confirmation.

**Excepted (non-career) positions.

RURAL ELECTRIFICATION ADMINISTRATION
U. S. DEPARTMENT OF AGRICULTURE
NUMBER OF FULL-TIME EMPLOYEES: 725

Administrator	$50,112	Appt. by President	10 years	F
Deputy Administrator	$50,112	Senior Executive Service	Indefinite	F
Assistant Administrators (3)	$50,112	Senior Executive Service	Indefinite	F
Financial Manager	$50,112	Senior Executive Service	Indefinite	F
Division or Office Directors	$44,547-50,112	Civil Service	Permanent	F

Table 126

SALARIES, CHAIRMEN AND COMMISSIONERS (1981)

State, Federal and Associate Commissions	Chairmen	Commissioners
New York Public Service Commission	$64,600	$55,800
Alberta Public Utilities Board	48,500-63,800	42,800-54,300
Quebec Public Service Board	63,700	51,778-56,500 (Members)
Quebec Electricity and Gas Board	62,000*	47,700-49,500*
Nuclear Regulatory Commission	60,663	55,388
New York State Department of Transportation	57,500	47,436
Virginia State Corporation Commission	57,070	55,980
New Jersey Board of Public Utilities	56,000	56,000
Civil Aeronautics Board	55,387	52,750
Federal Communications Commission	55,387	52,750
Federal Energy Regulatory Commission	55,387	52,750
Federal Railroad Administration	55,387 Administrator	50,112 Deputy Administrator
Interstate Commerce Commission	55,387	52,750
Postal Rate Commission	55,387	52,750
Indiana Public Service Commission	35,800-54,700	32,600-49,700
Alaska Pipeline Commission	54,480*	54,480*
Alaska Public Utilities Commission	54,480	54,480
Alaska Transportation Commission	54,480*	54,480*
Connecticut Department of Public Utility Control	44,144-54,189	40,815-50,101
California Public Utilities Commission	54,022	51,468
Nova Scotia Board of Commissioners of Public Utilities	54,000	46,000-47,000
Texas Railroad Commission	51,000	51,000
Michigan Department of Transportation	50,600* Director	38,064* Administrator
Oregon Public Utility Commissioner	50,292	39,396
District of Columbia Public Service Commission	50,112	50,112
Federal Highway Administration	50,112 Director	50,112 Deputy Director
Rural Electrification Administration	50,112 Administrator	50,112 Deputy Administrator
Florida Public Service Commission	49,748	49,748
Washington Utilities and Transportation Commission	47,700	42,900
Wisconsin Transportation Commission	33,000-47,000	30,000-42,000
North Carolina Utilities Commission	46,636	45,636
Tennessee Public Service Commission	46,524	46,524
Texas Public Utility Commission	46,200	46,200
Wyoming Public Service Commission	34,440-46,152*	31,200-41,820*
Maryland Public Service Commission	45,400	44,300
Michigan Public Service Commission	45,300	41,500
Kansas State Corporation Commission	45,000	44,000
Kentucky Public Service Commission	45,000	44,500
Georgia Public Service Commission	44,517	44,517
Wisconsin Public Service Commission	44,309	40,000 & 46,700
Rhode Island Public Utilities Commission	44,260	30,601-33,672
Utah Public Service Commission	29,868-43,620	29,868-43,620
Nevada Public Service Commission	42,522	40,000
Hawaii Public Utilities Commission	42,500	40,375
Pennsylvania Public Utility Commission	42,500	40,000
New Hampshire Public Utilities Commission	42,450	42,450
Illinois Commerce Commission	40,500	32,000-37,300
Iowa State Commerce Commission	30,000-40,000	30,000-40,000
Missouri Public Service Commission	40,000	40,000
Colorado Public Utilities Commission	39,996	39,996
Ohio Public Utilities Commission	39,000	36,000
Vermont Public Service Board	23,200-37,600*	15,000* **
New Mexico Public Service Commission	37,176	35,748
Arkansas Public Service Commission	36,987	35,615
South Carolina Public Service Commission	36,306	33,366
Arizona Corporation Commission	36,000	36,000
Minnesota Department of Public Service	36,000 Director	27,729-36,728 Asst. Director
Louisiana Public Service Commission	35,000	35,000
New Mexico State Corporation Commission	35,000	35,000
West Virginia Public Service Commission	35,000	32,500
Minnesota Public Utilities Commission	34,000	34,000
North Dakota Public Service Commission	33,500	33,500
Massachusetts Department of Public Utilities	33,146	28,021
Idaho Public Utilities Commission	32,340	32,340
Maine Public Utilities Commission	32,137	27,107
South Dakota Public Utilities Commission	31,750	31,750
Oklahoma Corporation Commission	25,000-31,500*	27,000-30,000*
Mississippi Public Service Commission	31,000	31,000
Iowa Transportation Regulation Board	18,000-30,000*	18,000-30,000*
Montana Public Service Commission	28,699	28,699
Puerto Rico Public Service Commission	27,000*	24,700*
Arkansas Transportation Commission	26,484*	25,197*
Nebraska Public Service Commission	25,000	25,000
Alabama Public Service Commission	23,713	23,191
Delaware Public Service Commission	6,000 **	6,000 **
Kentucky Railroad Commission	3,600 ** ***	3,600 ** ***
Guam Public Utilities Commission	$50 per meeting * **	$50 per meeting * **
Virgin Islands Public Services Commission	$30 per meeting **	$30 per meeting **
Texas Aeronautics Commission	per diem**	per diem**

*Information not updated--no response to 1981 Survey of Salaries.

**Part-time.

***Excludes travel expenses.

SECTION X

ASSESSMENT OF COSTS OF REGULATION

This Section contains information on the assessment of costs of regulation and the annual budget of the regulatory agencies.

The ability of the agencies to assess the cost of regulatory activities against the regulated utilities within their jurisdiction is shown in Table 127. Only 21 of the agencies listed receive 100 percent of their funding from general tax receipts. The other agencies receive at least part of their budget requirement from levies and charges made against the activities they regulate.

The annual budget of the various agencies--receipts and expenditures--is listed in Table 128.

Table 127 - ASSESSMENT OF COSTS OF REGULATION

AGENCY	The Agency has authority to assess -		The current appropriation is sufficient to finance the operation of the Agency		Percent of Agency expenditures in last fiscal year paid from -					
	Cost of special investigation	Fees in connection with special transactions and proceedings including provision for consumer consel and experts		When negative - the percentage of budget increase deemed necessary	General tax funds		Taxes and fees specifically levied on utilities for general regulatory purposes		Fees and charges for specific transactions or special investigations	
					Amount (Thousand)	Percent	Amount (Thousand)	Percent	Amount (Thousand)	Percent
CAB					29,492 1/	100				
FCC					70,335 2/	100				
FERC					68,967 3/	100				
ICC					77,895 1/	100				
ALABAMA PSC	X						3,054	90.36		
ALASKA PC	X	X			516.3	100				
ALASKA PUC	X	X	X		1,569	100				
ALASKA TC										
ALBERTA PMC			X		1,727	100				
ALBERTA PUB	X	X	X		1,709	100			As assessed	
ARIZONA CC			X				3,476			
ARKANSAS PSC			X				1,353	100		
ARKANSAS TC			X		682 4/	100				
CALIFORNIA PUC	X		X		17,045	56.7			13,031	43.3 5/
COLORADO PUC	6/	X	X							
CONNECTICUT DPUC			X		1,913 9/	100 9/				
DELAWARE PSC	X	X 7/	X				694	48	741	52
D.C. PSC	X	X 7/			827.6	23.9	2,559.6	73.8	80.1	2.3
FLORIDA PSC	X	X	X				8,747	100		
GEORGIA PSC			X		2,480	97				
GUAM PUC	X		X				120	100		
HAWAII PUC					568	100				
IDAHO PUC					166	8	1,957	92		
ILLINOIS CC			X				7,244.7	100		
INDIANA PSC	X		X				3,306		174	
IOWA SCC	X	X					1,433 10/	73	533	27
IOWA TRB	X 11/		X							
KANSAS SCC	X	X	X				1,400		1,043	
KENTUCKY DOT (BVR) 8/			X		377.6	100				
KENTUCKY PSC	X			50%			2,364	100		
KENTUCKY RC										
LOUISIANA PSC	X	X	X							
MAINE PUC										
MARYLAND PSC 22/							3,409	94	213	6
MASSACHUSETTS DPU		X							245	100
MICHIGAN DOT	X	X	X 12/		710.4	100				
MICHIGAN PSC			X 12/							
MINNESOTA PUC	X		X		986.1	100				
MISSISSIPPI PSC			X					100		
MISSOURI PSC	X				114	3				
MONTANA PSC	X 15/			30%						
NEBRASKA PSC			X		1,053	100	469			
NEVADA PSC			X							
NEW HAMPSHIRE PUC	X	X		25%	103	19	426	80	5	1
NEW JERSEY BPU	X			11%			6,811	100		
NEW MEXICO PSC			16/		1,320.5	100				
NEW MEXICO SCC										
NEW YORK DOT	X	X		15%	1,500 17/	100				
NEW YORK PSC	X	X	X				21,462	100		
NORTH CAROLINA UC 13/					2,710	61	517	12	129	3
NORTH DAKOTA PSC	X	X	X							
NOVA SCOTIA PUB	X	X	X		448	59	311	41		
OHIO PUC	X	X 26/	X				6,272	71.6 27/		
OKLAHOMA CC			X				18/			
ONTARIO EB	X	X	X		1,465	100				
ONTARIO TSC	X	X	X		358	100				
OREGON PUC	X		X		23	.2	10,389	99.2	61	.6
PENNSYLVANIA PUC							19/	100		
PUERTO RICO PSC	X	X		15%						
QUEBEC EGB	X			25%			20/			
QUEBEC PSB	X	X	X		2,098.2	100	56 20/			
RHODE ISLAND PUC			X 21/		278	30	500	53	157	17
SOUTH CAROLINA PSC			X							
SOUTH DAKOTA PUC				50%	533	62	330	38		
TENNESSEE PSC			X				850 14/	100		
TEXAS AC	X				184	100				
TEXAS PUC							14,500 23/	100		
TEXAS RC		X	X							
UTAH PSC	X		X		86	7	1,092	82	150	1
VERMONT PSB	X	X	X				1,221		47	
VIRGIN ISLANDS PSC	X	X		100%	46	72			18	28
VIRGINIA SCC	X	X	X		1,634	13	1,987	16		
WASHINGTON UTC	X	X	X				6,434	99	38	1
WEST VIRGINIA PSC			X					100		
WISCONSIN PSC	X	X	X				3,331	85	558	15
WISCONSIN TC	X	X	X						476	32
WYOMING PSC	X 24/		X				900	72	296	24

Footnotes - Table 127 - ASSESSMENT OF COSTS OF REGULATION

1/ Fiscal year 1980 "Salaries and Expenses" appropriation.
2/ This is annual appropriation for all Commission Activities including the regulation of communications common carriers.
3/ Fiscal year 1980 "Salaries and Expenses" appropriation.
4/ Fees are assessed against rail and motor carriers to finance operation of Arkansas TC.
5/ Included in this amount are fees assessed highway carriers subject to the Commission's regulation, charges for preparation of Environmental Impact Reports, cost of administering the Uniform Business License Tax, cost of providing dailies and transcripts to litigants, and cost of participating in programs which are partially funded by the Federal government or other state agencies.
6/ No specific statute on this matter.
7/ Not for consumer counsel.
8/ Expenditures relate to Division of Motor Carriers only.
9/ Seventy percent of expenses are assessed back to the utilities on a gross revenue basis. Payment of this assessment is deposited directly to the general fund.
10/ The entire amount is assessed back to the utilities operating in Iowa on a gross revenue basis. The payment of their direct assessments is then refunded to the State of Iowa General Fund. Taxpayers in Iowa therefore do not pay any tax dollars for utility regulation. The amount shown is a remainder assessment.
11/ Carriers may be assessed costs of some proceedings.
12/ Commission must operate within limits of appropriation.
13/ Includes both Commission and Public Staff costs of regulation.
14/ $850,000 was for utilities only and does not include fees paid by motor carriers and railroads.
15/ If office is out of state.
16/ Current appropriation adequate for customary expenditures, but due to new problems arising from additional responsibility given us by the legislature we will be required to retain specialists in the ecology field as well as training our present staff in this new field.
17/ For fiscal year ending March 31, 1980.
18/ Approximately one-half of Agency operations financed by levy on oil and gas production.
19/ Entire Commission expenditures are paid from advanced assessment on utilities regulated in accordance with Act 33, March 3, 1972, which amended Section 1201 of the Public Utility Law.
20/ All fees and dues received from the undertakings are paid into the Consolidated Revenue Fund (Minister of Finance). The Quebec EGB and PSB operate completely on an appropriation.
21/ Commission operates within appropriation.
22/ Amounts are for fiscal year ended June 30, 1979.
23/ Assessment of 1/6 of one percent levied by State; Legislature then appropriates from fund.
24/ Hearing costs taxed against "parties in interest."
25/ Funding from Restricted Transportation Revenues.
26/ Ohio Consumers' Counsel is an independent state agency with its own authority to assess. Ohio PUC has authority to assess fees in connection with special transactions.
27/ Remaining 28.4% of agency expenditures were paid from fees and taxes specifically levied on motor transportation companies for general regulatory purposes.

Table 128 - ANNUAL BUDGET OF THE AGENCY

	Annual Budget of the Agency (000)										
	Receipts -						Expenditures -				
AGENCY	Date of Budget (Fiscal Year Ending)	From Appropriation	Assessments	Fees Collected	Other	Total	Authorized For Expenditures	Actual spent	Transferred to the State Treasury	Put into the Revolving Fund	Total 1/
CAB	9/30/80	29,492	2/	2/	2/	29,492	29,492 3/	28,800 3/	2/		28,000
FCC											
FERC	9/30/80	68,967		10,494 5/		68,967	68,967	67,613	1,354 6/		68,967
ICC	9/30/80	79,063				79,063	77,895				77,895
ALABAMA PSC	9/30/80			3,054	326	3,380	3,600	2,698	902		3,600
ALASKA PC											
ALASKA PUC	7/01/80	1,569				1,569	1,569				1,569
ALASKA TC											
ALBERTA PMC											
ALBERTA PUB	1980/81	1,812				1,812	1,812	1,709			1,709
ARIZONA CC	FY 79/80	5,852				5,852	5,852				5,852
ARKANSAS PSC											
ARKANSAS TC											
CALIFORNIA PUC	6/30/80	27,598 8/		3,120 9/	11,169 10/	27,598	31,223	30,076	1,147		31,223
COLORADO PUC											
CONNECTICUT DPUC	6/30/80	2,357				2,357	2,357	2,233	124		2,357
DELAWARE PSC	6/30/79		694	741		1,435	968	867			867
D.C. PSC	9/30/80	827.6	2,559.6	80.1		3,467.3					
FLORIDA PSC	6/30/80		8,747	3,821	1,696 13/	14,264	11,301 14/	10,708			10,708
GEORGIA PSC	6/30/79	2,480			66	2,546	2,773	2,546	227		2,773
HAWAII PUC	6/30/80	568				568	568				568
IDAHO PUC	6/3C/80	206	1,957			2,163	2,163	1,852			1,852
ILLINOIS CC	6/30/80		8,898	2,703.3	271.2	11,872.5	7,384.3	7,244.7			7,244.7
INDIANA PSC	6/30/80			3,306 16/	174	3,480	2,405	1,946	459 17/		2,405
IOWA SCC	6/30/80	2,131			194	2,325	2,325	1,966 38/	359		2,325
IOWA TRB											
KANSAS SCC	6/30/80		1,410	6,725	322	8,457	5,131	5,556	623		6,179
KENTUCKY DOT (BVR)	6/30/80	377.6				377.6	377.6	377.6			377.6
KENTUCKY PSC	6/30/80					2,346					2,116
KENTUCKY RC											
LOUISIANA PSC	6/30/80	1,987		2,026	14	4,027	2,024	1,994	2,040		4,034
MAINE PUC											
MARYLAND PSC	6/30/80	3,596				3,596		3,231	365		3,596
MASSACHUSETTS DPU											
MICHIGAN DOT	9/30/80	711.4				711.4	711.4	710.4	1.0		711.4
MICHIGAN PSC	9/30/80	11,812				11,812	11,812	10,254			10,254
MINNESOTA PUC	6/30/80	986.1									
MISSISSIPPI PSC	6/30/79		875	1,763	64	2,702	1,912	1,759	700		2,459
MISSOURI PSC	6/30/80	6,645	3,904	2,606	772	13,927	6,645	5,464	14	1,167	6,645
MONTANA PSC	6/30/80	951		712		1,663	951	931			931
NEBRASKA PSC											
NEVADA PSC	6/30/80	476	1,250	38	250	2,014	2,014	2,014			2,014
NEW HAMPSHIRE PUC											
NEW JERSEY BPU	6/30/80		6,769	98		6,867	4,536	4,112	2,755		6,867
NEW MEXICO PSC	6/30/80	1,320.5		20/		1,320.5	1,320.5	1,316.9	3.6		1,320.5
NEW MEXICO SCC											
NEW YORK PSC	3/31/80		21,328 21/	18 22/		21,346	21,328	21,230			21,230
NEW YORK SDOT	3/31/80	1,500	10 24/	10 24/		1,520					
NORTH CAROLINA UC 25/	6/30/80	3,198 26/		647	594	4,439	4,439	4,439			4,439
NORTH DAKOTA PSC	6/30/80	2,788	499			3,287	2,788	2,292			2,292
NOVA SCOTIA PUB	1980	448	311	29/		759	759				759
OHIO PUC	6/30/80		6,580	3,384	578	10,542	9,459	8,762	1,457	323 30/	10,542
OKLAHOMA CC	6/30/81	3,028	92 32/	280	6,119 33/	9,519					
ONTARIO EB											
OREGON PUC	6/30/80	23		63,471	132	63,626	11,778	10,473	53,153		63,603
PENNSYLVANIA PUC	6/30/80		16,451	37	301	16,789	16,789	16,527		262	16,789
QUEBEC EGB	4/01/80	1,921				1,921	2,022	1,921	101		2,022
QUEBEC PSB	4/01/80	2,098.2		56	2,154.2	4,308.4	2,098.2	1,571.7	526.5		2,098.2
RHODE ISLAND PUC	6/30/80	920	500	1,250		2,670	920	920		20	940
SOUTH CAROLINA PSC											
SOUTH DAKOTA PUC	6/30/79	533		333		866	866	866			866
TENNESSEE PSC	6/30/80			2,811	523	3,334	3,505	3,505			3,505
TEXAS AC 34/	8/31/80	200				200	200	184			184
TEXAS PUC	8/31/80	3,014.9				3,014.9					
TEXAS RC 35/											
UTAH PSC	6/30/80	86	1,070	150	22	1,328					
VERMONT PSB	6/30/80		1,221	47	1,127	2,395	1,170	1,017	158	1,220	2,395
VIRGINIA SCC	6/30/80	5,058	8,731	1	362	14,152	13,300	12,570	10	720	13,300
WASHINGTON UTC	6/30/80		28	6,434		6,462	6,556	6,581		(25)	6,556
WEST VIRGINIA PSC	6/30/80		5,032			5,032	5,032	3,980			3,980
WISCONSIN PSC	6/30/79		4,179	16 20/	8	4,187	4,058	3,890	168		4,058
WISCONSIN TC	6/30/80		297	114	14	425	1,464	1,398	66		1,464
WYOMING PSC	6/30/80		900	296	55	1,251	1,275	1,143	108 37/		1,251

Table 128 - ANNUAL BUDGET OF THE AGENCY (Continued)

Agency	Annual Budget of the Agency Thousands (000)					
	Analysis of Actual Expenses					
	Salaries	Materials & Supplies - Office Use	Legal and Professional Services	Travel Expenses	Employee Benefits	Other
CAB	20,678	423		532	1,834	5,333 4/
FCC						
FERC	41,679	762		2,070	3,376	19,726 4/
ICC	50,128	902		2,417	4,893	19,555 4/
ALABAMA PSC	1,719	37	249	129	297	267 7/
ALASKA PC						
ALASKA PUC						
ALASKA TC						
ALBERTA PMC						
ALBERTA PUB	1,009	26	77	52	35	234
ARIZONA CC	3,204	525	889	207	681	346
ARKANSAS PSC						
ARKANSAS TC						
CALIFORNIA PUC	21,003	527		880	5,597	3,229 11/
COLORADO PUC	1,880	180	203	36		10 12/
CONNECTICUT DPUC	1,984					249
DELAWARE PSC	207	6	538	17	39	37
D.C. PSC	648.5	6.8		8.4	62.1	20.5
FLORIDA PSC	6,727	111	475	804	1,148	1,443 15/
GEORGIA PSC	1,656	63	146	85	289	307
HAWAII PUC	407	5	60	29		67
IDAHO PUC	584	198	116	55	155	744
ILLINOIS CC	4,708.9	158.8	47.7	356.8	741.7	1,230.8
INDIANA PSC						
IOWA SCC	1,517	74	226	92		57
IOWA TRB						
KANSAS SCC	2,815 18/	178	1,649	243		671
KENTUCKY DOT (BVR)	366 18/	3		8.6		
KENTUCKY PSC						
KENTUCKY RC						
LOUISIANA PSC	1,381	204		101	145	164
MAINE PUC						
MARYLAND PSC	1,776	70	858	55	22	500 19/
MASSACHUSETTS DPU						
MICHIGAN DOT	572.5	14.3		73.3	48.0	2.3
MICHIGAN PSC	6,883	774	97	546	1,670	18
MINNESOTA PUC	531.5	3.6	284.6	16.3	55.3	94.8
MISSISSIPPI PSC	954	131	111	297	169	97
MISSOURI PSC	3,978	243	28	347		868
MONTANA PSC						
NEBRASKA PSC						
NEVADA PSC	1,476	15	188	94		241
NEW HAMPSHIRE PUC						
NEW JERSEY BPU	3,147	78	544	47		296
NEW MEXICO PSC	765	17.5	290	61	116	71
NEW MEXICO SCC						
NEW YORK PSC	13,287	1,138	607	560	4,307	1,331 23/
NEW YORK SDOT						
NORTH CAROLINA UC 25/	3,498 18/	47	44	103		747
NORTH DAKOTA PSC	895	115 27/	613	96	142	431 28/
NOVA SCOTIA PUB	490	9	3	15	39	203
OHIO PUC	4,808	70	563	370 31/	1,614	1,337
OKLAHOMA CC						
ONTARIO EB	813	46	430	20	156	
OREGON PUC	5,221	221	369	234	1,412	3,016
PENNSYLVANIA PUC	16,600	145	378	314	3,182	1,908
QUEBEC EGB	1,700			68		153
QUEBEC PSB	1,415.9	21.9	36	44		54
RHODE ISLAND PUC	620	132	60	4	124	

Table 128 - ANNUAL BUDGET OF THE AGENCY (Continued)

Agency	Annual Budget of the Agency Thousands (000)					
	Analysis of Actual Expenses					
	Salaries	Materials & Supplies - Office	Legal and Professional Services	Travel Expenses	Employee Benefits	Other
SOUTH CAROLINA PSC						
SOUTH DAKOTA PUC	492	15	133	32	57	4
TENNESSEE PSC	2,335	56	162	252	375	
TEXAS AC						
TEXAS PUC	2,113.2	420.1	275.5	92	8	15.9
TEXAS RC 35/						
UTAH PSC	811	97	87	40	201	89
VERMONT PSB	485	4	263	31	77	157
VIRGINIA SCC	7,649	100	1,090	744	922	2,065
WASHINGTON UTC	3,709	1,304	579	205	702	82
WEST VIRGINIA PSC	2,603	753	108	187	505	
WISCONSIN PSC	2,516	623	186	95	572	30 36/
WISCONSIN TC	965			46	212	241
WYOMING PSC	739	73	63	59	116	93

Footnotes - Table 128 - ANNUAL BUDGET OF THE AGENCY

1/ Total includes actual spent and amounts transferred to the State Treasury and/or put into the Revolving Fund.

2/ All collections by the CAB are deposited in the U.S. Treasury. None of the $928,000 in filing and license fees, and $384,000 in fines and penalties collected during fiscal year 1980 was available for expenditure by the CAB.

3/ This does not include the $95,769,000 paid in subsidies to air carriers during fiscal year 1980, under Sections 406 and 419 of the Act.

4/ Transportation of items, rents, communications, utilities, printing, equipment and other services.

5/ The FERC collected $10,494,000 in fees and charges in FY 1980. None of this money was available for expenditures by the FERC, as this money is deposited directly in the U.S. Treasury.

6/ Returned to the U.S. Treasury.

7/ Repairs and maintenance, rentals and leases, utilities and communications, transportation equipment operations, equipment purchases.

8/ General Fund $17,045; Rate Fund $10,315; Federal Funds $239.

9/ Revenues collected and deposited to the General Fund. Fees collected are not for Agency's use.

10/ Revenues collected and deposited in the Transportation Rate Fund.

11/ Communication equipment, data processing, facilities operation, printing, prorate charges, postage.

12/ Fixed assets.

13/ Includes U.S. Department of Energy Grant of $144,700.

14/ Includes U.S. Department of Energy Grant of $495,000.

15/ Includes rentals, communication, data processing, facilities operation, and printing.

16/ Statute requires fee collections to cover both PSC and Office of Public Counselor.

17/ Statute requires credit to utilities in following year's utility fee billings.

18/ Includes salaries and benefits.

19/ Vehicle expense, furniture, printing, telephone, postage, etc.

20/ Revenues collected and deposited to the General Fund. Fees collected are not for Agency's use.

21/ The entire costs of the PSC are to be assessed against the regulated utilities under Commission jurisdiction.

22/ The total amount assessed utilities subject to Commission regulation is reduced by the amount collected in fees.

23/ Rental of buildings.

24/ Money deposited directly into State's General Fund and not credited to DOT.

25/ Includes the budgets of the Commission Staff and Public Staff.

26/ Includes General Fund Appropriation of $2,710(000) and Highway Fund Appropriation of $488(000).

27/ Includes office equipment and vehicles.

28/ Includes equipment rental, data processing, telephone, microfilming, court reporters, repair services, and other miscellaneous fees.

29/ Fees collected are not for Agency's use.

30/ Represents cash balance in all rotaries as of June 30, 1980.

31/ Includes automobile expenses.

32/ Pipeline Assessment Fund.

33/ Oil and Gas Conservation Fund, Federal DOE Grants, and Underground Injection Control Interagency grant.

34/ Figures include only that portion of agency budget allocated for regulatory functions. Amounts do not include funds allocated for administrative functions or aviation facilities and services which represent 78% of Agency's total budget.

35/ Information is not available in the form requested.

36/ Permanent property only.

37/ Amount carried over for next budget period.

38/ Entire amount is assessed back to the utilities operating in Iowa on a gross revenue basis. These assessments are deposited to the Iowa General Fund. Taxpayers in Iowa, therefore, do not pay any tax dollars in utility regulation.

SECTION Y

REVIEW OF AGENCY DECISIONS, LEGAL STATUS OF AGENCY ELIGIBILITY TO PRACTICE BEFORE THE AGENCY ASSISTANCE TO INTERVENORS AND FILING REQUIREMENTS ADMINISTRATIVE LAW JUDGES

The courts authorized to review agency decisions and types of procedures are listed in Table 129.

Table 130 describes in detail the legal status of the various agencies.

Eligibility to practice before the regulatory agency is shown in Table 131, as well as limitations or requirements on appearance/representation.

The policies for providing assistance to intervenors in regulatory proceedings are listed in Table 132. The assistance provided on behalf of the agencies includes providing copies of transcripts, providing duplication facilities, allowing access to agency records and providing aid and advice in obtaining information from agency files.

Table 133 lists the requirements for filing and distribution of intervenors' testimony and documents.

Table 134, Administrative Law Judges or Hearing Examiners, includes a detailed introduction.

Table 129 - COURTS AUTHORIZED TO REVIEW AGENCY DECISIONS

AGENCY	Courts authorized to review Agency decisions –			
	State Courts	Types of procedures		
		De Novo	On Agency Record	Other
CAB	U.S. Circuit Court of Appeals		X	
FCC	U.S. Circuit Court of Appeals		X	
FERC	U.S. Circuit Court of Appeals		X	
ICC	U.S. Circuit Court of Appeals		X	
ALABAMA PSC	Circuit Court of Montgomery County and Supreme Court of Alabama		X	
ALASKA PC	Superior and Supreme			
ALASKA PUC	Superior and Supreme		X	
ALASKA TC	Superior and Supreme		X	
ALBERTA PMC				
ALBERTA PUB	Court of Appeal of Alberta and Supreme Court of Canada		X	
ARIZONA CC	Superior, Appellate and Supreme		X	
ARKANSAS PSC	Circuit and Supreme		X	
ARKANSAS TC	Circuit and Appellate		X	
CALIFORNIA PUC	State Supreme		X	
COLORADO PUC	District and Supreme		X	
CONNECTICUT DPUC	Superior and Supreme Court		X	
DELAWARE PSC	Superior and Supreme		X	
DELAWARE TA	Superior and Supreme		X	
D.C. PSC	D.C. Court of Appeals and U.S. Supreme		X	
FLORIDA PSC	State Supreme 9/		X	
GEORGIA PSC	Superior Court of Fulton County		X	
GUAM PUC	Superior Court		X	
HAWAII PUC	State Supreme 1/		X	
IDAHO PUC	State Supreme		X	
ILLINOIS CC	Circuit, Appellate and Supreme		X	
INDIANA PSC	Appeals and Supreme		X	
IOWA SCC	District and State Supreme 8/		X	X 2/
IOWA TRB	District and State Supreme		X	X 2/
KANSAS SCC	District Court and Appeals Court and State Supreme		X 3/	
KENTUCKY DOT	Franklin Circuit and Supreme		X	
KENTUCKY PSC	Franklin Circuit Court	X		
KENTUCKY RC				
LOUISIANA PSC	District and State Supreme		X	X 6/
MAINE PUC	State Supreme		X	
MARYLAND PSC	Circuit and Appeals		X	
MASSACHUSETTS DPU	Supreme Judicial		X	
MICHIGAN PSC	Circuit of Ingham County		X 4/	
MINNESOTA PUC	District Court		X	
MISSISSIPPI PSC	Chancery, Circuit and Supreme		X	
MISSOURI PSC	Circuit, Appeals and Supreme		X	
MONTANA PSC	District and Supreme		X	
NEBRASKA PSC	State Supreme		X	
NEVADA PSC	District and Supreme	X		
NEW HAMPSHIRE PUC	State Supreme		X	
NEW JERSEY BPU	Appellate Division of Superior Court		X	
NEW MEXICO PSC	District and Supreme		X	
NEW MEXICO SCC	District and Supreme		X	
NEW YORK DOT	Supreme, Appellate and Appeals			
NEW YORK PSC	Supreme, Appellate and Appeals		X	
NORTH CAROLINA UC	Supreme and Appeals		X	
NORTH DAKOTA PSC	District and Supreme		X	
NOVA SCOTIA PUB	Nova Scotia Supreme Court (Appeal Division)		X	
OHIO PUC	State Supreme		X	
OKLAHOMA CC	State Supreme		X	
ONTARIO EB	Supreme Court of Ontario		X	
ONTARIO TSC	Ontario Court of Appeal		X	
OREGON PUC	Circuit, Appeals and Supreme		X	
PENNSYLVANIA PUC	Commonwealth and Pa. Supreme Court by special leave		X	
PUERTO RICO PSC	Superior and Supreme		X	
QUEBEC EGB	N/A			
QUEBEC PSB	Superior and Appeals			
RHODE ISLAND PUC	Supreme and Appeals		X	
SOUTH CAPOLINA PSC	Circuit Court		X	
SOUTH DAKOTA PUC	Circuit and Supreme		X	
TENNESSEE PSC	Chancery, Court of Appeals and Supreme		X	5/
TEXAS AC	District, Civil Appeals and Supreme			X 7/
TEXAS PUC	District, Civil Appeals and Supreme		X	
TEXAS RC	District, Civil Appeals and Supreme		X	
UTAH PSC	State Supreme		X	
VERMONT PSB	Supreme	X	X	
VIRGIN ISLANDS PSC	District Court of the Virgin Islands		X	
VIRGINIA SCC	Supreme		X	
WASHINGTON UTC	Superior, Supreme, Court of Appeals		X	
WEST VIRGINIA PSC	Supreme Court of Appeals		X	
WISCONSIN PSC	Circuit Courts of State Appellate and Supreme		X	
WISCONSIN TC	Circuit of Dane County, Appeals and Supreme		X	
WYOMING PSC	District and Supreme		X	

1/ An appeal of Commission's Order shall lie to the Supreme Court in like manner as an appeal lies from an order of decision of a circuit judge at chambers.

2/ Can apply to court for leave to adduce additional evidence which if shown to be material and good reason exists for failure to present it in the proceeding before the Agency, may be ordered to be adduced before the Agency.

3/ The Court can remand to the Commission for further evidence.

4/ Court may take additional testimony in which case the matter is remanded back to Commission for consideration of such testimony.

5/ Remanded to Commission for rehearing

6/ Statute allows introduction of additional evidence in District Court: but if such evidence is introduced, the matter is remanded to Congress.

7/ Decision of agency upheld unless no substantial evidence existed at time of award. Evidence not limited to record before administrative agency.

8/ Review by Appeals Court only upon referral by Supreme Court.

9/ Under Section 350.128, F.S., review of all commission action except rates and service of gas, electric and telephone utilities is vested in the District Court of Appeal, First District.

Table 150 LEGAL STATUS OF AGENCY

AGENCY	Constitutional Body	Solely Statutory Body	Arm of Legislature	Part of Executive Branch	Agency is Independent	Decision Subject to Revision by Higher Administrative Authority	Exercises Quasi-Judicial Power	Exercises Quasi-Legislative Power
CAB	No	Yes	Yes	No	Yes	No	Yes	Yes
FCC	No	Yes	Yes	No	Yes	No	Yes	Yes
FERC	No	Yes	No	No	Yes	No	Yes	Yes
ICC	No	Yes	Yes	No	Yes	No	Yes	Yes
ALABAMA PSC	No	Yes	Yes	No	Yes	No	Yes	Yes
ALASKA PC	No	Yes	No	No	Yes	No	Yes	Yes
ALASKA PUC	No	Yes	No	Yes	Yes	No	Yes	Yes
ALASKA TC	No	Yes	Yes	No	Yes	No	Yes	Yes
ALBERTA PMC	No	Yes	No	No	Yes	Yes	Yes	No
ALBERTA PUB	No	Yes	No	No	Yes	No	Yes	No
ARIZONA CC	Yes	No	No	No	Yes	No	Yes	Yes
ARKANSAS PSC	No	Yes	No	No	Yes	No	Yes	Yes
ARKANSAS TC	No	Yes	No	Yes	Yes	No	Yes	Yes
CALIFORNIA PUC	Yes	No	No	No	Yes	No	Yes	Yes
COLORADO PUC								
CONNECTICUT DPUC	No	Yes	No	Yes	Yes	No	Yes	No
DELAWARE PSC	No	Yes	No	No	Yes	No	Yes	Yes
DELAWARE TA	No	Yes	No	Yes	No	Yes	Yes	Yes
D. C. PSC	No	Yes	No	No	Yes	No	Yes	Yes
FLORIDA PSC	No	Yes	Yes	No	Yes	No	Yes	Yes
GEORGIA PSC	Yes	No	Yes	No	Yes	No	Yes	Yes
GUAM PUC	No	Yes	No	Yes	Yes	No	Yes	Yes
HAWAII PUC	No	Yes	No	Yes	Yes	No	Yes	Yes
IDAHO PUC	No	Yes	Yes	No	Yes	No	Yes	Yes
ILLINOIS CC	No	Yes	No	Yes	Yes	No	Yes	
INDIANA PSC	No	Yes	No	Yes	Yes	No	Yes	Yes
IOWA SCC	No	Yes	No	No	Yes	No	Yes	Yes
IOWA TRB	No	Yes	No	Yes	Yes	No	Yes	Yes
KANSAS SCC	No	Yes	Yes	No	Yes	No	Yes	Yes
KENTUCKY DOT	No	Yes	No	No	Yes	No	Yes	Yes
KENTUCKY PSC	No	Yes	Yes	No	Yes	No	Yes	Yes
KENTUCKY RC								
LOUISIANA PSC	Yes	No	No	Yes	Yes	No	Yes	Yes
MAINE PUC	No	Yes	Yes	No	Yes	No	Yes	Yes
MARYLAND PSC	No	Yes	Yes	No	Yes	No	Yes	Yes
MASSACHUSETTS DPU	No	Yes	No	Yes	Yes	No	Yes	Yes
MICHIGAN PSC	No	Yes	No	Yes	Yes	No	Yes	Yes
MINNESOTA PUC	No	Yes	No	Yes	Yes	No	Yes	Yes
MISSISSIPPI PSC	No	Yes	Yes	No	Yes	No	Yes	No
MISSOURI PSC	No	Yes	Yes	No	Yes	No	Yes	Yes
MONTANA PSC	No	Yes	Yes	No	Yes	No	Yes	Yes
NEBRASKA PSC	Yes		No	No	Yes	No	Yes	Yes
NEVADA PSC	No	Yes	Yes	No	Yes	No	Yes	Yes
NEW HAMPSHIRE PUC	No	Yes	Yes	No	Yes	No	Yes	Yes
NEW JERSEY BPU	No	Yes	No	Yes	Yes	No	Yes	Yes
NEW MEXICO PSC	No	Yes	No	Yes	Yes	No	Yes	Yes
NEW MEXICO SCC	Yes	No			Yes		Yes	Yes
NEW YORK PSC	No	Yes	Yes	No	Yes	No	Yes	Yes
NEW YORK DOT	No	Yes	No	Yes		No	Yes	Yes
NORTH CAROLINA UC	No	Yes	Yes	No	Yes	No	Yes	Yes
NORTH DAKOTA PSC	Yes	No	Yes	No	Yes	No	Yes	Yes
NOVA SCOTIA PUB	No	Yes	Yes		Yes	No	Yes	Yes
OHIO PUC	No	Yes	No	No	Yes	No	Yes	Yes
OKLAHOMA CC	Yes	No	No	Yes	Yes	No	Yes	Yes
ONTARIO EB	No	Yes	No	No	Yes	Yes	Yes	Yes
ONTARIO TSC	No	Yes	No	Yes	Yes	Yes	Yes	Yes
OREGON PUC	No	Yes	No	No	Yes	No	Yes	Yes
PENNSYLVANIA PUC	No	Yes	Yes	No	Yes	No	Yes	Yes
PUERTO RICO PSC	No	Yes	No	Yes			Yes	Yes
QUEBEC EBG		Yes			Yes	No	Yes	Yes
QUEBEC PSB		Yes			Yes	No	Yes	Yes
RHODE ISLAND PUC	No	Yes	No	Yes	Yes	No	Yes	Yes
SOUTH CAROLINA PSC	No	Yes	Yes	No	Yes	No	Yes	No
SOUTH DAKOTA PUC	No	Yes	Yes	No	Yes	Yes	Yes	Yes
TENNESSEE PSC	No	Yes	No	No	Yes	No	Yes	Yes
TEXAS AC	No	Yes	No	Yes	Yes	No	Yes	Yes
TEXAS PUC	No	Yes	No	Yes	Yes	No	Yes	Yes
TEXAS RC	No	Yes	No	Yes	Yes	No	Yes	Yes
UTAH PSC	No	Yes	No	Yes	Yes	No	Yes	Yes
VERMONT PSB	No	Yes	No	Yes	Yes	No	Yes	Yes
VIRGIN ISLANDS PSC	No	Yes			Yes	No	Yes	Yes
VIRGINIA SCC	Yes	No	No	No	Yes	No	Yes	Yes
WASHINGTON UTC	No	Yes	Yes	No	Yes	No	Yes	Yes
WEST VIRGINIA PSC	No	Yes	Yes	No	Yes	No	Yes	Yes
WISCONSIN PSC	No	Yes	No	No	Yes	No	Yes	Yes
WISCONSIN TC	No	Yes	No	No	Yes	No	Yes	Yes
WYOMING PSC	No	Yes	Yes	Yes	Yes	No	Yes	Yes

Table 131 - ELIGIBILITY TO PRACTICE BEFORE THE REGULATORY AGENCY

"L" (column 1) indicates that members of the state bar (lawyers) are eligible to practice in a representative capacity. "E" (column 2) indicates that employees of a company which is party-in interest, whether or not lawyers, may appear. "P" (column 3) indicates that non-lawyer practitioners who are not employees of a party-in-interest may represent others before the agency. A "blank space" indicates no response to the question was received. Those agencies which responded in the negative to questions 2 and 3 (columns 2 and 3) are so noted.

Agency	(1)	(2)	(3)
Alabama PSC	L	E	(no)
Alaska PC	L	E	P
Alaska PUC	L	E	P
Alaska TC	L	E	(no)
Arizona CC	L	E	(no)
Arkansas PSC	L	E	(no)
Arkansas TC			
California PUC	L	E	P
Colorado PUC	L	(no)	(no)
Connecticut DPUC	L	E	P
Delaware PSC	L	E	P
District of Columbia PSC	L	E	(no)
Florida PSC	L	E	P
Georgia PSC	L	E	P
Guam PUC			
Hawaii PUC	L	(no)	(no)
Idaho PUC	L	E	(no)
Illinois CC	L	E	(no)
Indiana PSC	L	(no)	(no)
Iowa SCC	L	E	P
Iowa TRB	L	E	P
Kansas SCC	L	(no)	(no)
Kentucky DOT	L	E	P
Kentucky PSC	L	E	P
Kentucky RC	L	E	P
Louisiana PSC	L	E	P
Maine PUC	L	(no)	(no)
Maryland PSC	L	(no)	(no)
Massachusetts DPU	L	E	P
Michigan PSC	L	(no)	(no)
Minnesota PUC	L	E	P
Mississippi PSC	L	(no)	(no)
Missouri PSC	L	(no)	(no)
Montana PSC	L	E	P
Nebraska PSC	L		
Nevada PSC	L	E	(no)
New Hampshire PUC	L	E	P
New Jersey BPU	L	(no)	(no)
New Mexico PSC			
New Mexico SCC	L	E	(no)
New York PSC	L	E	P
New York SDOT	L	E	P
North Carolina UC	L	E	(no)
North Dakota PSC	L	E	P
Nova Scotia PUB	L	(no)	(no)
Ohio PUC	L	(no)	(no)
Oklahoma CC	L	(no)	(no)
Oregon PUC	L	E	P
Pennsylvania PUC	L	E	(no)
Quebec PSB	L	E	P
Rhode Island PUC	L		
South Carolina PSC	L	(no)	(no)
South Dakota PUC	L	E	(no)
Tennessee PSC	L	E	P
Texas AC	L	E	P
Texas PUC	L	E	P
Texas RC			
Utah PSC	L	E	P
Vermont PSB	L	E	(no)
Virginia SCC	L	(no)	(no)
Washington UTC	L	E	P
West Virginia PSC	L	E	(no)
Wisconsin PSC	L	E	
Wisconsin TC	L	E	P
Wyoming PSC	L	E	(no)

Note: Additional comments regarding limitations or requirements on appearances and representation before the agency, as well as questions 2 and 3 (columns 2 and 3), are reproduced below.

Limitations or Requirements on Appearance/Representation

Column 2

(2) Are employees of a company which is a party-in-interest, whether or not lawyers, allowed to appear before the agency? Are there any limitations or requirements placed upon such practice?

Alabama PSC	Must be an officer of the company.
Alaska TC	The principal of a proprietorship or a partner may appear. Corporations must be represented by Counsel.
California PUC	Legitimate party and interest.
Connecticut PUC	Any person other than an attorney who appears before the commission in any contested case shall be deemed to have appeared as the agent or representative of a person, firm, corporation or association and, as such, shall file with the written notification of appearance the written authorization of the person, firm, corporation or association being represented and shall be fully bound to proceed in accordance with these rules in the contested case.
District of Columbia PSC	An individual, receiver, trustee, or official may appear in his own behalf, a member of the partnership may represent the partnership, an officer of a corporation or association may represent the corporation or association, and an officer or employee of a Federal, District, or State commission or other governmental agency may represent the commission or governmental agency.
Georgia PSC	A party may represent himself. If a corporation or partnership, a duly authorized representative may appear.
Indiana PSC	Employee must be called as a witness by the attorney representing the company, or counsel of one of the other parties in the case.
Iowa SCC	Employees of a company which is a party-in-interest can only present evidence.
Minnesota PUC	Corporations may only be represented by attorneys.
Missouri PSC	Employees of a company which is a party-in-interest, who also are attorneys, are allowed to appear before the Commission. Employees of a company which is a party-in-interest but who are not lawyers are not allowed to practice before the Commission. Participation without formal intervention or designation as a party in a hearing is allowed under the conditions set out in 4 CSR 240-2.110(17). Also, each party has the right to call and examine witnesses in any hearing before the Commission.

Table 131 - ELIGIBILITY TO PRACTICE BEFORE THE REGULATORY AGENCY (Continued)

Montana PSC	38-2.2(2)-P2040 PRACTICE BEFORE THE COMMISSION (1) Any person may appear at hearings before the Commission in his own behalf, by attorney authorized to practice in this State, or by an agent thereunto authorized in writing, or by a Class B Interstate Commerce Commission practitioner.
Nevada PSC	A party may represent himself. If a corporation or partnership, a duly authorized representative may appear.
New Jersey BPU	Appearances in formal hearings in a representative capacity must be made by an attorney at law. An exception exists for a corporation: may be represented by an officer thereof.
New Mexico SCC	Employees of a company which is a party-in-interest are allowed to appear before the Commission only at informal proceedings. To appear during formal proceedings, employees must have an attorney who is licensed to practice in New Mexico.
North Carolina UC	Only lawyers and individuals pleading their own cases are allowed to call and examine witnesses.
North Dakota PSC	69-02-01-05. PERSONAL AND REPRESENTATIVE APPEARANCES. Participants may appear in any proceeding in person or by an attorney or other qualified representative. The following persons may appear in any proceeding: (1) an individual in the individual's own behalf; (2) a member of a partnership; (3) a bona fide officer or duly authorized employee of a corporation, association, or group; and (4) an officer or employee of a state agency, department, or political subdivision of the state or other governmental authority representing the state agency, department, or political subdivision in any proceeding. General Authority NDCC 28-32-02, Law Implemented NDCC 49-01-07
Oregon PUC	An individual may represent himself or other persons in transportation matters. ORS 756.519.
Virginia SCC	Company employees may appear as witnesses to state position of company but cannot appear in a representative capacity. Members of partnership may represent entity and persons may always appear *pro se.*
Washington UTC	The Commission urges representation by Counsel for company employees.
West Virginia PSC	A party may appear for and represent himself, a partner may represent his partnership, and a corporation or association may be represented by a duly authorized executive thereof, upon permission granted at the discretion of the presiding officer.
Wyoming PSC	Company employee must be a full-time employee or bona fide general officer.

Column 3 (Preceding Table)

(3) Are non-lawyer practitioners, who are not employees of a party-in-interest, allowed to represent others before the agency? If the answer is yes, are there any limitations or requirements placed upon them?

Alabama PSC	This has been allowed on occasion but such practice is not encouraged. The person so appearing is usually an ICC practitioner.
Alaska PC	The person must satisfy the commission that they possess the qualifications necessary to render service and competent to advise or assist in the presentation of matters before the commission.
California PUC	Legitimate party and interest.
Connecticut PUC	Any person other than an attorney who appears before the commission in any contested case shall be deemed to have appeared as the agent or representative of a person, firm, corporation or association and, as such, shall file with the written notification of appearance the written authorization of the person, firm, corporation or association being represented and shall be fully bound to proceed in accordance with these rules in the contested case.
District of Columbia PSC	A member of the partnership may represent the partnership, an officer of a corporation or association may represent the corporation or association, and an officer or employee of a Federal, District, State commission or other governmental agency may represent the commission or governmental agency.
Florida PSC	See Rule 25-2.14 - Class B Practitioners.
Georgia PSC	No restrictions.
Iowa SCC	Natural persons; must have express consent of Commission.
Louisiana PSC	Must have five years experience; permission of Commission.
Massachusetts DPU	On occasion an accountant may represent a small company.
Minnesota PUC	Allowed at the discretion of the Hearing Examiner.
Montana PSC	38-2.2(2) - P2040 PRATICE BEFORE THE COMMISSION (1) Any person may appear at hearings before the Commission in his own behalf, by attorney authorized to practice in this State, or by an agent thereunto authorized in writing, or by a Class B Interstate Commerce Commission practitioner.
New Hampshire PUC	Consumer groups (New Hampshire Energy Coalition is an example); usually it is a limited appearance.
New York PSC	There are no rules or regulations barring such practice.
New York SDOT	Any individual may represent others before the Department; there are no limitations or requirements to be met.
North Dakota PSC	69-02-01-05. PERSONAL AND REPRESENTATIVE APPEARANCES. Participants may appear in any proceeding in person or by an attorney or other qualified representative. The following persons may appear in any proceeding: (1) an individual in the individual's own behalf; (2) a member of a partnership; (3) a bona fide officer or duly authorized employee of a corporation, association, or group; and (4) an officer or employee of a state agency, department, or political subdivision of the state or other governmental authority representing the state agency, department, or political subdivision in any proceeding. General Authority NDCC 28-32-02, Law Implemented NDCC 49-01-07.
Oregon PUC	ORS 756.519 limits representation to transportation matters--any individual.
Tennessee PSC	Limited to motor carrier cases.
Utah PSC	Seldom done; no special restrictions.

Table 15 - ASSISTANCE TO INTERVENORS

AGENCY	The Agency									
	Makes available to				Has requirements for filing and distribution by intervenors	Provides duplication facilities	Provides assistance		Allows public access to agency reports	Makes available experts whose testimony would be helpful to another agency's proceeding
	Intervenors, copies of transcripts	Cost to purchaser					To participants in proceedings before it or another agency	When positive it includes advice and help in obtaining information from the Agency files		
		By page	By transcript	Other						
CAB	X		40/		X	41/	X	X	X	X
FCC	X	34/	34/		X	X	X	X	X	X
FEMC	X	.18 32/	.10 33/		X	X	X	X	X	X
ICC	X	.75			X	X	X	X	X	
ALABAMA PSC	X	X			X	X	X	X	X	X
ALASKA PC	X	.15			X	X	X	X	X	44/
ALASKA PUC	X	.10		1/	X	X	X	X	X	
ALASKA TC	X		X	1/	2/	X	X	X	X	
ALBERTA PMC					X	X	X	X	X 49/	
ALBERTA PUB	X	1/			X		X	X	X	
ARIZONA CC	X	1.00		.20 3/		X	X	X	X	X
ARKANSAS PSC	X	.10			X		X	X	X	X
ARKANSAS TC	X	.75			X	X	X	X	X	X
CALIFORNIA PUC	X	.90			X	X	X 4/	X	X	
COLORADO PUC	X 5/	5/				X	X	X	X	X
CONNECTICUT DPUC	X	6/	9/	6/		X			X	
DELAWARE PSC	X			1/	X				X	
DELAWARE TA	X	1.00 43/			X		X	X	X	X
D.C. PSC	X 28/			8/	X			X	X	
FLORIDA PSC	X	1.00			X	X 9/	X	X	X	X
GEORGIA PSC	X	.75				X	X	X	X	X
GUAM PUC	X					X	X		X	
HAWAII PUC	X	1.75			X	X			X	X
IDAHO PUC	X 12/			45/	X	X 24/			X	
ILLINOIS CC	X 10/	1.40 10/11/			X	X 10/	X	X	X	
INDIANA PSC	X	.25	21/		X	X	X	X	X	X
IOWA SCC	X 12/	.35			X	X	X	X	X	
IOWA TRB 7/	X 12/				X	X	X	X	X	
KANSAS SCC	X 12/	1.25					X	X	X	
KENTUCKY DOT	X 30/	.10	30/		X	X	X	X	X	
KENTUCKY PSC	X 12/				X	X	X	X	X	
KENTUCKY RC										
LOUISIANA PSC	X	.50			X	X	X	X	X	X
MAINE PUC	X	.75			X	X 11/	X	X	X	X 14/
MARYLAND PSC	X	1.75 31/				X	X 15/	X		
MASSACHUSETTS DPU	X 16/						X 17/	X		
MICHIGAN PSC	X	X		1/	X	X	X	X	X	X
MINNESOTA PUC	X	46/			X	X	X	X	X	
MISSISSIPPI PSC	X					X	X	X	X	X
MISSOURI PSC	X	.30			X	X	X	X	X	X
MONTANA PSC	X 18/	19/	19/	19/	X	X	X 4/	X	X	X
NEBRASKA PSC	X	36/				X			X	X
NEVADA PSC						X			X	
NEW HAMPSHIRE PUC	X	.15 1/			X	X	X	X	X	
NEW JERSEY BPU	X	1.00			X	X	X	X	X	
NEW MEXICO PSC	X	.75		20/		X	X	X	X	X
NEW MEXICO SCC	X	.75				X	X	X	X	X
NEW YORK DOT	X	.25			X	X	X	X	X	X
NEW YORK PSC	X	.80 50/			X	X	X	X	X	X
NORTH CAROLINA UC	X	1.00			X	X	X	X	X	X
NORTH DAKOTA PSC	22/				X	X	X	X	X	X
NOVA SCOTIA PUB	X	.15	.15		X	X	X	X	X	
OHIO PUC	23/42/	.25		47/	X	X			X	
OKLAHOMA CC	X		X		X	X	X	X	X	X
ONTARIO EB	X 51/				X	X	X	X	X	
ONTARIO TSC	X	.50			X	X	X	X	X	
OREGON PUC		.75			X		X	X	X	X
PENNSYLVANIA PUC	X	.75			X	X 24/	X	X	X	25/
PUERTO RICO PSC	X	1.00							X	X
QUEBEC BIB	X						X	X		
QUEBEC PSB	X				X	X	X	X	X	X
RHODE ISLAND PUC	26/	X			X	X	X	X	X	
SOUTH CAROLINA PSC	X	.75					X	X	X	X
SOUTH DAKOTA PUC	X						X	X	X	X
TENNESSEE PSC	X	.75			X	X	X	X	X	X
TEXAS AC	X			1/	X	X	X	X	X	X
TEXAS PUC	X			1/	X	X	X	X	X	X
TEXAS RC	X	1.00			X	X 24/	X 48/	X	X	X
UTAH PSC	X	.75 27/				X	X	X	X	
VERMONT PSB	X	39/			X	X	X	X	X	X
VIRGIN ISLANDS PSC	X	.25				X			X	
VIRGINIA SCC	X	1.50 37/	1/		X	X	X	X	X	
WASHINGTON UTC	35/	.12			X	29/	X	X	X	X
WEST VIRGINIA PSC	X	1.60			X	X	X	X	X	X
WISCONSIN PSC	X	8/	8/	8/	X	X	X	X	X	
WISCONSIN TC	X	8/	8/	8/	X	X	X	X	X	X
WYOMING PSC	X 28/	2.00			X	30/	X	X		

Footnotes - Table 132 - ASSISTANCE TO INTERVENORS

1/ Purchase from Court reporter.
2/ No specific requirements.
3/ Folio.
4/ Not monetary.
5/ Charge is made by reporter, not commission. $1.50 per page for complete transcript or miscellaneous pages. Additional copies at time of original order, 60¢ per page.
6/ Various.
7/ The Iowa SCC and TRB provide the same assistance to intervenors except that the TRB, as part of the Department of Transportation, can coordinate experts from the appropriate DOT divisions.
8/ No charge.
9/ $1.00 per page.
10/ At a cost of $.25 per page, minimum of $1.00.
11/ Transcript is available from court reporting firm which is under contract with commission.
12/ May be purchased from court reporter.
13/ Cost, 50¢ per page or sheet.
14/ Seldom done, but would do so when required.
15/ Through People's Counsel.
16/ Available for examination in docket or proceeding. Copies must be purchased from stenographic firm.
17/ To a limited extent.
18/ Furnished by the Commission Reporter.
19/ Cost not specified.
20/ Purchaser may have transcript reproduced at less cost at a commercial copier.
21/ Transcripts of hearings affected by PURPA available from Commission at 25¢ per page reproduction cost to all parties. In other instances, $1.50 to $2.50 per page; 40¢ and 50¢ for additional copies.
22/ Through and by independent reporter.
23/ Copy available for review in Docketing Office; transcript can be purchased from court reporting firm which is under contract with the Commission.
24/ At specified costs.
25/ Certain records only.
26/ Copies are made available by official court reporter who charges rates customary for court transcripts per page.
27/ Original, $1.50.
28/ Transcripts are available to outside parties for use in the Commission's offices but may not be taken out. Intervenors who require an individual copy arrange to purchase direct from reporting firm.
29/ Charge is made for records reproduced for outside parties.
30/ Limited duplication by State.
31/ This is our cost for two copies. Additional copies beyond first two are 50¢ a page.
32/ Charge made by stenographic firm for delivery within 14 days of request; 41.4¢ per page for delivery not later than 8:00 a.m. of the day following the proceeding; 54¢ per page for delivery by 9:00 p.m. of the day of the proceeding.
33/ Reproduction by commercial copier.
34/ Purchase from reporter: In Washington, D.C., $2.10 a page for first copy, less than 1¢ a page for each additional copy; outside Washington, D.C., 40¢ a page for each copy.
35/ Transcripts are available to outside parties for use in the UTC's offices but may not be taken out. Intervenors who require an individual copy may arrange to purchase direct from reporting firm or from UTC at cost of reproduction.
36/ Rates prescribed by District Court.
37/ Price of single copy; approximately 60¢ per page when total copies ordered equals two or more.
38/ Transcript made available through court reporter.
39/ Intervenors buy copies from independent stenographer employed to transcribe agency proceedings.
40/ Purchase from reporter, mail delivery - $.75 per order.
41/ Fee for duplicating is 15¢ per page.
42/ Statutory procedure as to Consumers' Counsel.
43/ $1.00 for original; 10¢ for each additional page.
44/ Policy has not been developed.
45/ At fees approved by Commission.
46/ If State reporters are used, the first copy is $1.35 per page, the second is 85¢ per page. If outside reporters are used, prices range from $1.50-$2.95 per page.
47/ One microfische with 60 pages at $.25.
48/ Municipal assistance is allowed by statute; however, requests for funding of such assistance programs have not been approved by the Legislature.
49/ Regulatory determinations and library material available.
50/ Transcripts are furnished by the Commission's reporting service. Charges range as follows: intervenors from the general public--80¢ per page; intervenors from other New York State departments and agencies--12½¢ per page; intervenors from local and federal government agencies and municipalities--40¢ per page.
51/ Copy available for review in Docketing Office; personal copies available for purchase from Court Reporter.

Table 133 FILING AND DISTRIBUTION REQUIREMENTS FOR INTERVENORS

AGENCY	Requirements for filing and distribution by intervenors -
CAB	Pleadings, documents, or other papers other than correspondence filed with the CAB require 19 conformed copies and exhibits. When service made by Intervenor, one copy each to all parties on official service list plus original and 19 conformed copies to the CAB. Except where different number is permitted or directed by CAB or presiding officer, 20 copies of each brief shall be filed with CAB; and at least one copy each to all parties on official service list. An original and 20 copies of Briefs or Exceptions filed with CAB, and one copy each to all parties listed on official service list.
FCC	One copy each to all parties on official service list and 6 to 20 copies to Commission.
FERC	Pleadings, documents, or other papers other than correspondence filed with the Commission require original and 19 conformed copies and exhibits. When service made by Intervenor, one copy each to all parties on official service list plus original and 14 conformed copies to the Commission. Commission may order, on an ad hoc basis, various numbers of copies of pleadings or documents filed. Except where different number is permitted or directed by Commission or presiding officer, 20 copies of each brief shall be filed with Commission; and at least one copy each to all parties on official service list. Fifteen copies of Briefs on Exceptions filed with Commission, and one copy each to all parties listed on official service list.
ICC	Same requirements as other parties.
ALABAMA PSC	Copies to Commission and a copy party of record.
ALASKA PC	Three copies to Commission and one copy each to all parties of record.
ALASKA PUC	3 AAC 48.110.
ALASKA TC	No specific requirements.
ALBERTA PMC	Copies served and furnished to all interested parties. Petition to intervene must be filed within 20 days for special application.
ALBERTA PUB	Copies to all parties of record.
ARIZONA CC	None.
ARKANSAS PSC	Eleven copies to Commission and one copy each to all parties of record.
ARKANSAS TC	Five copies to Commission and one copy each to all parties of record.
CALIFORNIA PUC	Permission to intervene will not be granted except when pertinent to issues already presented, otherwise same as applicant.
COLORADO PUC	None.
CONNECTICUT DPUC	Original and 19 copies to Commission.
DELAWARE PSC	Seven copies to Commission and one copy to each party of record.
DELAWARE TA	Under review.
D. C. PSC	Number of copies varies; distributed by the Commission.
FLORIDA PSC	The original and four copies to the Commission pursuant to Rule 25-2.56(3).
GEORGIA PSC	None.
GUAM PUC	None.
HAWAII PUC	Copies served and furnished to all interested parties.
IDAHO PUC	Petition to intervene must be filed, with proof of service of copies, to all parties not less than five days prior to hearing or within 10 days after receipt of notice of application.
ILLINOIS CC	File three copies on or before first day of hearing and serve copy on all parties.
INDIANA PSC	Five days prior to hearing a petition to intervene must be filed. Five copies of filings required.
IOWA SCC	Intervenors are required to file a petition to intervene (original and three copies) at least five days prior to hearing - to be served on all parties of record.
IOWA TRB	Five copies and original to Board and certificate of service to all parties of record; sufficient copies for all parties represented at hearing--one for Board if intervention is sought at hearing.
KANSAS SCC	Set forth in detail in "Rules of Practice and Procedure before the State Corporation Commission."
KENTUCKY DOT	File original and one copy with Department and copies to all parties of record.
KENTUCKY PSC	File notice of intervention with Commission with copies to all parties of record.
KENTUCKY RC	
LOUISIANA PSC	Copy of pleading to known parties plus statement of interest and list of witnesses, if known.
MAINE PUC	Intervenors are required to file petitions to intervene seven days prior to the hearing with the Commission and Petitioner.
MARYLAND PSC	None.
MASSACHUSETTS DPU	Nine copies filed with the Department and one copy to each intervenor.
MICHIGAN PSC	Same as for all other parties.
MINNESOTA PUC	To parties of record.
MISSISSIPPI PSC	None.
MISSOURI PSC	Set forth in "Rules of Practice and Procedure Before the PSC of the State of Missouri" (4CSR 240-2).
MONTANA PSC	Same as petitioners.
NEBRASKA PSC	None.
NEVADA PSC	To all parties of record and six copies to Commission.
NEW HAMPSHIRE PUC	Must have standing to participate, either pro se or by attorney.
NEW JERSEY BPU	Pay statutory fee and distribute at own expense.
NEW MEXICO PSC	None.
NEW MEXICO SCC	None.
NEW YORK DOT	Three copies for DOT and one each for other parties to proceeding.
NEW YORK PSC	The minimum requirements for exhibits and testimony are: one each to the Commission, Hearing Examiner, Staff Counsel, each petitioner and each of the active parties.
NORTH CAROLINA UC	Original and 25 copies of pleadings, exhibits and testimony to be served on all parties of record.
NORTH DAKOTA PSC	Five copies of pleading and serve all parties.
NOVA SCOTIA PUB	Original for file and copy for each Board Member and Party.
OHIO PUC	Must file formal petition for leave to intervene. Subsequent motions, pleadings, etc. must be served upon all parties of record. Requirements as to number of copies available from Docketing Division.
OKLAHOMA CC	Same requirement for all parties of record.
ONTARIO EB	File notice of intervention with copies to all parties of record.
ONTARIO TSC	File notice of intervention with copies to all parties of record.
OREGON PUC	File notice of intervention with copies to all parties of record.
PENNSYLVANIA PUC	Same requirements for all parties.
PUERTO RICO PSC	None.
QUEBEC EBG	Ten copies to Board and one copy to other parties to proceeding.
QUEBEC PSB	Service to all parties and filing of two copies of intervention.
RHODE ISLAND PUC	Ten copies unless waived by Chairman.
SOUTH CAROLINA PSC	None.
SOUTH DAKOTA PUC	None.
TENNESSEE PSC	May file intervention five days before hearing.
TEXAS AC	Original and six copies to Commission and one copy each to all parties of record.
TEXAS PUC	All parties of record and four to PUC.
TEXAS RC	All parties of record and three copies to RC of all pleadings except briefs, exceptions, and replies to examiner's report and proposals for decision which require the filing of five copies.
UTAH PSC	None.
VERMONT PSB	Original and five copies to Board and one copy to each party of record.
VIRGIN ISLANDS PSC	Must file a formal request to intervene.
VIRGINIA SCC	Original and 15 copies, plus copy served upon applicant (or party instituting proceeding) in major utility rate cases only.
WASHINGTON UTC	Three copies to Commission and one copy to each party of record.
WEST VIRGINIA PSC	File motion to intervene.
WISCONSIN PSC	Original and three copies, plus copy to all other parties and staff.
WISCONSIN TC	Register as a party of record.
WYOMING PSC	Original and as many copies as required by the Commission with copies to all parties of record.

INTRODUCTION

ADMINISTRATIVE LAW JUDGES AND HEARING EXAMINERS

Table 134 shows which agencies use examiners,[1] what types of proceedings examiners are used in, what qualifications are required of examiners, and what the scope of an examiner's authority is. The table also shows how many examiners the agencies use on a full-time basis and how many on a part-time basis, and what the professional backgrounds of examiners are.

In 49 agencies, examiners are full-time employees of the agency; 7 agencies employ examiners on a part-time basis. The most frequently required qualification of an examiner is a background in law. Admittance to the bar is required by 21 agencies.

In 50 agencies, examiners control the course of the proceedings by fixing hearing dates and responses by the parties. Examiners rule on the admissibility of evidence in 57 agencies. In 46 agencies examiners make findings of fact, and in 44 agencies they make conclusions of law.

1/ Administrative law judges and hearing examiners are hereinafter referred to collectively as "examiners."

Table 134 - ADMINISTRATIVE LAW JUDGES OR HEARING EXAMINERS 1/

Y = Yes, N = No, NA = Not Applicable
a = The qualifications required of all Federal administrative law judges pursuant to U.S. Office of Personnel Management Announcement No. 318.
b = Member of the State bar.
c = Law degree.
d = Undergraduate degree.

	CAB	FCC	FERC	ICC	NRC	SEC	ALABAMA PSC	ALASKA PC	ALASKA PUC	ALASKA TC	ALBERTA PMC	ALBERTA PUB	ARIZONA CC	ARKANSAS PSC	ARKANSAS TC	CALIFORNIA PUC	COLORADO PUC	CONNECTICUT DPUC	DELAWARE PSC	DELAWARE TA	D.C. PSC	FLORIDA PSC 60/	GEORGIA PSC	GUAM PUC	HAWAII PUC	IDAHO PUC
1. Are the examiners:																										
(a) Full-time employees of the Agency?	Y	Y	Y	Y	N6/	Y	Y	2/	2/	Y	2/	2/	Y	Y	2/	Y	Y	Y	Y	Y		N	2/	2/	N	N
(b) Employed by Agency on part-time basis as needed?		N	N	N		N	N			Y			Y	N		N			N			N			Y	Y
(c) Employees of a central State or Federal office of examiners?		N	N	N		N	N			N			N	N		N			N			Y			N	
(d) Selected by other means?	3/	3/	N	N		N	N			N			N	N		N			N			N			Y	
2. If a central office is used, is such office:																										
(a) An independent agency with the authority to make rules regarding the employment of examiners?	NA	NA	NA	NA		NA	NA			NA			NA	NA		NA	NA		NA			Y			NA	NA
(b) A part of another agency which determines such rules?	NA	NA	NA	NA		NA	NA			NA			NA	NA		NA	NA		NA						NA	NA
3. If a central office is used:																										
(a) Are examiners permanently assigned to particular agencies?	NA	NA	NA	NA		NA	NA			NA			NA	NA		NA	NA		NA			N			NA	NA
(b) Are examiners rotated among various agencies?	NA	NA	NA	NA		NA	NA			NA			NA	NA		NA	NA		NA			Y			NA	NA
4. Are examiners used in:																										
(a) Rule-making proceedings?	Y	Y	N	Y		Y	Y			Y			Y	Y		Y	Y		N	Y		Y			N	
(b) Adjudicatory proceedings?	Y	Y	Y	Y		Y	Y			Y			Y	Y		Y	Y	Y	Y	Y		Y			Y	Y
5. What is the scope of an examiner's authority? Does the examiner:																										
(a) Control the course of the proceedings by fixing hearing dates and responses by the parties?	Y	Y	Y	Y		Y	Y			Y			10/	Y		Y	Y		Y	Y		Y			Y	
(b) Rule on the admissibility of evidence?	Y	Y	Y	Y		Y	Y			Y			Y	Y		Y	Y		Y	Y		Y			Y	Y
(c) Make findings of fact?	Y	Y	Y	Y		Y	Y			Y8/			Y	N		Y	Y		Y	Y		Y			Y	
(d) Make conclusions of law?	Y	Y	Y	Y		Y	Y			Y8/			Y	N		Y	Y		N	Y		Y			Y	
(e) Render only advisory opinions which have no force unless approved by Agency?	N	N	N	N		N	Y			Y			Y	Y		Y	Y	Y	Y	Y		Y			Y	Y
(f) Certify procedural requirements such as prior notice and publication?		N	N	N		Y	Y			N			Y	Y		Y	Y		Y	Y		N			N	
6. How many days does an aggrieved party have to appeal an examiner's decision:																										
(a) A rule-making proceeding?	4/	30	30	30		15	20			20			20	30			20		NA	30		15			NA	
(b) An adjudicatory proceeding?	4/	30	30	30		15	20			20			20	30			20		30	30		15				
7. Is an examiner's decision effective pending an appeal unless stayed by the Agency?	N5/	Y	N	N		N	Y			N			N	N		N	N		N	NA		N			NA	
8. (a) What qualifications are required of an examiner in terms of education and experience?	a	a	a	a		a	b			c9/				b11/		b12/		14/	c15/	d		b			b	
(b) Are there other significant qualifications required?	N	N	N	N		N	N			N									NA	N		N			NA	
(c) Are the same qualifications required of examiners for both rule-making and adjudicatory proceedings?	Y	Y	Y	Y		Y	Y			Y			Y	Y		Y	Y		NA	Y		Y			NA	
9. How many examiners are presently used by your Agency?																										
(a) Full-time?	7	13	23	30		9	4			2			3	4		30	6	0	0	1		0			0	0
(b) Part-time?	0	0	0	0		0	0			0			2	0		0	0	12	1	0		0			0	1
10. How many full-time examiners have the following professional backgrounds?																										
(a) Attorneys	7	13	23	30		9	3			2			3	4		17	6									
(b) Accountants																1										
(c) Economists																										
(d) Engineers																8										
(e) Environmentalists																										
(f) Other																413/				1						
11. How many part-time examiners have the following professional backgrounds?																										
(a) Attorneys																										1
(b) Accountants																		5	1							
(c) Economists																										
(d) Engineers																		4								
(e) Environmentalists																										
(f) Other												1						3								

Table 134 - ADMINISTRATIVE LAW JUDGES OR HEARING EXAMINERS 1/ (continued)

Y = Yes, N = No, NA = Not Applicable a = The qualifications required of all Federal administrative law judges pursuant to U.S. Office of Personnel Management Announcement No. 318. b = Member of the State bar. c = Law degree. d = Undergraduate degree.	ILLINOIS CC	INDIANA PSC	IOWA SCC	IOWA TRB	KANSAS SCC	KENTUCKY DOT (BVR)	KENTUCKY PSC	KENTUCKY RC	LOUISIANA PSC	MAINE PUC	MARYLAND PSC	MASSACHUSETTS DPU	MICHIGAN PSC	MINNESOTA PUC	MISSISSIPPI PSC	MISSOURI PSC	MONTANA PSC	NEBRASKA PSC	NEVADA PSC	NEW HAMPSHIRE PUC	NEW JERSEY BPU	NEW MEXICO PSC	NEW MEXICO SCC	NEW YORK DOT	NEW YORK PSC	NORTH CAROLINA UC
1. Are the examiners:																										
(a) Full-time employees of the Agency?	Y	N				Y	N		Y	Y	Y	Y	Y	N	2/	Y	32/	Y	Y	Y	N	Y	2/	Y	Y	Y
(b) Employed by Agency on part-time basis as needed?		Y			Y	N	Y		N		N			N		N	N	N	N	N	N				N	N
(c) Employees of a central State or Federal office of examiners?		N			N	N	N		N		N		N	Y		N	N	N	N	N	Y				N	N
(d) Selected by other means?		N	18/	18/		N	N		N		N					N	N	N	N	N	N				N	N
2. If a central office is used, is such office:																										
(a) An independent agency with the authority to make rules regarding the employment of examiners?	NA	NA		NA	NA	NA	NA		NA		NA			Y		NA	NA		NA		Y	NA		N	NA	NA
(b) A part of another agency which determines such rules?	NA	NA		NA	NA	NA	NA		NA		NA					NA	NA		NA			NA			NA	NA
3. If a central office is used:																										
(a) Are examiners permanently assigned to particular agencies?	NA	NA		NA	NA	NA	NA		NA		NA			N		NA	NA		NA		N	NA		Y	NA	NA
(b) Are examiners rotated among various agencies?	NA	NA		NA	NA	NA	NA		NA		NA			Y		NA	NA		NA		Y	NA			NA	NA
4. Are examiners used in:																										
(a) Rule-making proceedings?	Y	Y		NA	N	Y	Y		Y	Y	Y	Y	Y	Y		Y	Y	N	Y	Y	Y	Y		Y	Y	Y
(b) Adjudicatory proceedings?	Y	Y		NA	Y	Y	Y		Y	Y	Y	Y	Y	Y		Y	Y	Y	Y	Y	Y	Y		Y	Y	Y
5. What is the scope of an examiner's authority? Does the examiner:																										
(a) Control the course of proceedings by fixing hearing dates and responses by the parties?	Y	Y		Y	Y	Y	Y		Y	N	Y	Y	Y	Y		Y30/	Y	N	N	Y	Y	Y		Y	Y	Y
(b) Rule on the admissibility of evidence?	Y	Y		Y	Y	Y	Y		Y	Y	Y	Y	Y	Y		Y31/	Y	Y	Y	Y	Y	Y		Y	Y	Y
(c) Make findings of fact?	N	Y		19/	N	Y	Y		N22/	Y	Y	Y	Y	Y		N22/	Y	Y	N	N22/	Y	Y		Y	Y	Y
(d) Make conclusions of law?	N	Y		19/	N	Y	Y		N22/	Y	Y	Y	Y	Y		N22/	Y	Y	N	N22/	Y	Y		Y	Y	Y
(e) Render only advisory opinions which have no force unless approved by Agency?	Y	Y	19/	19/	N	N	Y		Y	Y	N	Y	N	Y		Y	Y	Y	Y		Y	Y		Y	Y	Y41/
(f) Certify procedural requirements such as prior notice and publication?	Y	Y			Y	N	N		Y	N	N	N	Y	Y		N	Y	N	Y		Y	Y		Y	N	Y
6. How many days does an aggrieved party have to appeal an examiner's decision:																										
(a) A rule-making proceeding?	NA	NA	NA	NA	NA	20	20		NA		30	NA	28/	30		NA		NA	NA		35/			37/	NA	20
(b) An adjudicatory proceeding?	NA	NA	30 20/	30 20/	NA	20	20		NA		30	NA	28/	30		NA	30	NA	NA					30	NA	20
7. Is an examiner's decision effective pending an appeal unless stayed by the Agency?	NA	NA	Y	Y	NA	N	N		NA		N	NA	Y	N		NA	N	NA	NA		58/			Y	N	N
8. (a) What qualifications are required of an examiner in terms of education and experience?	c16/	c			b	b	57/		d23/	b25/	b		b	b		c	N	c	c33/		b36/			d	c39/	42/
(b) Are there other significant qualifications required?		b			Y21/		N			Y26/	N		Y29/	N		b	N	Y33/	Y34/					Y38/		N
(c) Are the same qualifications required of examiners for both rule-making and adjudicatory proceedings?	Y	Y			NA	Y	Y			Y27/	Y		Y	Y		Y		Y	Y		Y			Y	Y	Y
9. How many examiners are presently used by your Agency?	17/																									
(a) Full-time?	18			0	0	4	0			5	8	15	11	0		5	0	2	4			1		8	16	11
(b) Part-time?	1	10		0	1	0	2		24/	3	0	0	0	0		0	0	0	0			0		0	0	0
10. How many full-time examiners have the following professional backgrounds?																										
(a) Attorneys	18					4				5	8	12	11			5		2	2					5	13	4
(b) Accountants												2												2	0	3
(c) Economists																			1					0	59/	1
(d) Engineers																								1	340/	1
(e) Environmentalists																										
(f) Other												1														2
11. How many part-time examiners have the following professional backgrounds?																										
(a) Attorneys	1	10			1		2			1												1				
(b) Accountants																										
(c) Economists																										
(d) Engineers										2																
(e) Environmentalists																										
(f) Other																										

Table 134 - ADMINISTRATIVE LAW JUDGES OR HEARING EXAMINERS 1/ (continued)

Y = Yes, N = No, NA = Not Applicable a = The qualifications required of all Federal administrative law judges pursuant to U.S. Office of Personnel Management Announcement No. 318. b = Member of the State bar. c = Law degree. d = Undergraduate degree.	NORTH DAKOTA PSC	NOVA SCOTIA PUB	OHIO PUC	OKLAHOMA CC 43/	ONTARIO EB	ONTARIO TSC	OREGON PUC	PENNSYLVANIA PUC	PUERTO RICO PSC	QUEBEC EGB	QUEBEC PSB	RHODE ISLAND PUC	SOUTH CAROLINA PSC	SOUTH DAKOTA PUC	TENNESSEE PSC	TEXAS AC	TEXAS PUC	TEXAS RC	UTAH PSC	VERMONT PSB	VIRGIN ISLANDS PSC	VIRGINIA SCC	WASHINGTON UTC	WEST VIRGINIA PSC	WISCONSIN PSC	WISCONSIN TC	WYOMING PSC
1. Are the examiners:																											
(a) Full-time employees of the Agency?	Y	44/	Y	Y	2/	Y	Y	Y	Y	2/	2/	2/	2/	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
(b) Employed by Agency on part-time basis as needed?	N		N	N			N	N	N						N	N	N	N	N	N	Y				N	N	
(c) Employees of a central State or Federal office of examiners?	N		N	N			N	N	N						N	N	N	N	N	N	N				N	N	
(d) Selected by other means?			N						Y47/						N	N	N	N	N	N							Y55/
2. If a central office is used, is such office:																											
(a) An independent agency with the authority to make rules regarding the employment of examiners?	NA		NA	NA			NA	NA	Y						NA	NA	NA	NA		NA	NA			N			
(b) A part of another agency which determines such rules?	NA		NA	NA			NA	NA	N						NA	NA	NA	NA		NA	NA						
3. If a central office is used:																											
(a) Are examiners permanently assigned to particular agencies?	NA		NA	NA			NA	NA	Y					Y	NA	NA	NA	NA		NA	NA			N			
(b) Are examiners rotated among various agencies?	NA		NA	NA			NA	NA	N						NA	NA	NA	NA		NA	NA			N			
4. Are examiners used in:																											
(a) Rule-making proceedings?	Y		Y	Y			Y	Y	Y						Y	Y	Y	Y	N	N	N	Y	Y	Y	Y	Y	Y
(b) Adjudicatory proceedings?	Y		Y	Y			Y	Y	Y					Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
5. What is the scope of an examiner's authority? Does the examiner:																											
(a) Control the course of proceedings by fixing hearing dates and responses by the parties?	Y		Y	Y			Y	Y	Y					Y	Y	Y	Y	Y	N	Y	N	N	Y	Y	Y	Y	Y
(b) Rule on the admissibility of evidence?	Y		Y	Y			Y	Y	Y					Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y
(c) Make findings of fact?	N		Y22/	Y			Y	Y	Y					Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	
(d) Make conclusions of law?	N		Y22/	Y			Y	Y	Y					Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	N	
(e) Render only advisory opinions which have no force unless approved by Agency?	Y		Y	Y				45/	Y					Y	Y	Y	Y	Y	Y	Y	Y	Y		Y	Y	Y	Y
(f) Certify procedural requirements such as prior notice and publication?	Y		Y	Y			Y	Y	N					Y	Y	Y	Y	Y	N	Y	Y	N		Y	N	N	Y
6. How many days does an aggrieved party have to appeal an examiner's decision:																											
(a) A rule-making proceeding?	NA		NA	10			15	NA	15						NA	NA	NA	30	NA	NA	NA	61/	20	62/	54/	54/	NA
(b) An adjudicatory proceeding?	NA		NA	10			15	15	15					30	48/	15	30	30		14	NA	61/	20	62/	54/	54/	NA
7. Is an examiner's decision effective pending an appeal unless stayed by the Agency?	NA		NA				N	Y	Y						N	N	51/	N	N	N	NA	N	N	63/	N	N	
8. (a) What qualifications are required of an examiner in terms of education and experience?			b	b			c	b 46/	b						c 49/	b 50/	b	c	c	52/	c	53/	b	b	b	d	c
(b) Are there other significant qualifications required?	N			N			N	Y	Y						Y	N	N	N	52/		N				N	N	Y56/
(c) Are the same qualifications required of examiners for both rule-making and adjudicatory proceedings?	NA		Y	Y			Y	Y	Y						Y	Y	Y	Y	NA	NA	Y	Y	Y	Y	Y	Y	Y
9. How many examiners are presently used by your Agency?																		7/									
(a) Full-time?	0		25	12			9	18	8						1	1	7	8	2	1	0	2	7	13	3	7	3
(b) Part-time?	7		0	0			0	1	0					2	4	0		0	0	1	2	0	0	0	0	0	0
10. How many full-time examiners have the following professional backgrounds?																											
(a) Attorneys			25	12			9	18	8						1	1	7	7	2			2	7	13	3	4	3
(b) Accountants																		1									
(c) Economists																											
(d) Engineers																				1		1					
(e) Environmentalists																											
(f) Other																										3	
11. How many part-time examiners have the following professional backgrounds?																											
(a) Attorneys	1							1							3						1						
(b) Accountants	1													1	2												
(c) Economists														1													
(d) Engineers	1														2					1							
(e) Environmentalists																											
(f) Other	4																				1						

Footnotes - Table 134 - ADMINISTRATIVE LAW JUDGES OR HEARING EXAMINERS 1/

1/ Administrative law judges and hearing examiners are hereinafter referred to collectively as "examiners."

2/ The agency does not use examiners.

3/ Administrative law judges are selected from the U.S. Office of Personnel Management Register of qualified persons.

4/ Fourteen days to file exceptions to initial decisions or recommended decisions, except Administrative Law Judge may set different time for petitions for review of recommended decisions involving authority for foreign air carriers.

5/ Examiner's decision is automatically stayed if review is sought.

6/ Section 191 of the Atomic Energy Act of 1954, as amended, authorizes the NRC to establish Atomic Safety and Licensing Boards consisting of three members, one of whom shall be qualified in the conduct of administrative proceedings and two of whom shall have such other qualifications as the Commission deems appropriate.

7/ Gas Utilities Division only.

8/ Proposed.

9/ An examiner must be a member of the American Bar Association and have two years experience in the transportation field or as an examiner in a similar capacity.

10/ Only the response dates.

11/ Two-to-three years experience as an attorney is also required.

12/ For attorneys, membership in the State Bar is required plus five years of experience including two years of public utilities work or judicial or quasijudicial hearing experience. For non-lawyers, such as accountants, engineers, and rate experts, requirements are degrees and certification and an extensive public utilities background, including participation in formal proceedings before the Commission.

13/ Transportation rate experts.

14/ Examiners are senior staff members of Commission's Accounting, Engineering and Transportation Divisions.

15/ Undergraduate degree in accounting, economics, or finance.

16/ Generally, the examiners employed by the Illinois CC are attorneys.

17/ Does not include engineers and accountants who sometimes serve as examiners.

18/ The Iowa Administrative Procedure Act provides that the agency may retain full-time or part-time examiners, borrow them from other agencies, or draw them from a pool. At present the program has not been implemented.

19/ Recommended order becomes final if no exceptions are filed.

20/ Thirty days for appeal; 20 days for rehearing.

21/ Other qualifications are expertise in subject, judicial temperament, objectivity, the ability to recognize and rule on the admissibility of evidence, and a working knowledge of Commission policy.

22/ Recommends findings of fact and conclusions of law; Commission has final authority.

23/ In addition to an underguaduate degree, three years experience at a professionsl level in the interpretation of laws, rules and regulations is required. A law degree may be substituted for experience.

24/ Staff is utilized on a part-time basis.

25/ Two years of experience in general legal work or one year of experience in the public utility field is required.

26/ Other qualifications include a thorough knowledge of legal documents, court procedures, rules of evidence, federal and state laws and rules involved in administration of motor carrier regulation program.

27/ The Maine PUC also employs an examiner who carries the title of Director of Economics and Finance Division which requires four years of responsible supervisory experience in accounting, financing, business administration, or economics, and an undergraduate degree in one of those fields.

28/ The number of days varies; it is usually 20 days.

29/ Various periods of experience in legal work and/or decision-making are required, dependent upon the level at which the examiner is employed.

30/ Commission confirms dates and has final authority.

31/ If parties object, they can require examiner to have Commission rule.

32/ A Commissioner or staff attorney performs this duty when necessary.

33/ Experience in the field of law is required.

34/ Actual experience at hearings presided over by the Commissioners when examiner assists.

35/ Fifteen days to file Notice of Intention to file Exception to Examiner's Report and Recommendations, and 15 days thereafter to file exceptions.

36/ Appointed by the Governor with the advice and consent of the Senate. Most are attorneys.

37/ The number of days varies.

38/ Some specialized experience and a background in economics, accounting or engineering.

39/ Individual applicants are judged on an overall basis in terms of education, temperament, character and experience.

40/ Two of the attorneys are also engineers.

41/ Examiner renders advisory opinion which has force unless appealed.

42/ No specific level of education specified.

43/ Examiners are appointed by the Commissioners from the Commission Staff.

44/ Commission members officiate and examine during hearings. Commissioners may be assisted by staff and consultants before and during proceedings.

45/ If no exceptions are filed or if no appeal is taken from the ruling on the exceptions within 15 days after any such decision or ruling is issued, the examiner's decision or ruling shall become final without further Commission action.

46/ Five years experience in the practice of law, including at least three years of specialized experience.

Footnotes - Table 134 - ADMINISTRATIVE LAW JUDGES OR HEARING EXAMINERS 1/ (Cont'd)

47/ The agency recruits examiners through the State Personnel Office, and the agency itself, through a screening, determines if an attorney is qualified.

48/ Set by examiner--five to twenty days.

49/ Equivalent professional expertise may be substituted for law degree.

50/ An examiner is required to have a law degree and/or extensive experience in administrative law.

51/ Examiner recommends; PUC accepts or rejects.

52/ Examiners must have experience in regulatory matters.

53/ There are no statutory qualifications; however, examiners must be members of the Virginia State Bar and have relevant undergraduate studies.

54/ Fifteen days to file exceptions to examiner's recommendation.

55/ Special Assistant Attorney General assigned to Wyoming PSC.

56/ The Commission assignr an examiner to a case according to the examiner's expertise and experience.

57/ No statutory qualifications.

58/ Initial Decision of an Administrative Law Judge becomes effective 45 days after issuance unless the agency rejects or modifies it before the end of the period.

59/ One of the attorneys is also an economist.

60/ Section 350.125, F.S., requires the use of DOAH hearing officers in all cases not heard by members of the Commission.

61/ In all cases, aggrieved parties have 15 days in which to file exceptions to examiner's report of findings, conclusions and recommendations.

62/ At least 15 days to file exceptions to the Commission.

63/ An examiner's decision may become the decision of the Commission after 20 days, by operation of law, without action of the Commission.

SECTION Z

PUBLIC INFORMATION FACILITIES AND OFFICERS NEWS MEDIA COVERAGE, STATE INFORMATION STATUTES REPRESENTATION OF CONSUMER INTEREST STATE ENERGY OFFICES

The public information facilities provided by the various agencies are shown in Table 135. The agencies provide information through public information offices, the Secretary's office, through agency staff members or by making the records of the agency open to public inspection. Table 135 also contains information on the number of agencies having a permanent research staff and research library.

Table 136 shows that many of the agencies permit microfilming or other reproduction of agency records.

Table 137 shows detailed information concerning public information officers and operations. The table includes the number of special public information officers, number of personnel, news releases and brochures issued, and other means of keeping the public informed.

Table 138 shows the extent to which regulatory agencies permit news media coverage of public proceedings. Data presented in this table includes the agency's definition of "news media," method of recording events, and the agency's policy on whether presiding officers may discuss the subject matter or conduct of the proceeding with the news media. An "X" in the column entitled "Educational Non-preferential Comments" denotes that the agency's presiding officers may explain the subject matter or conduct of a proceeding with the news media only for the purpose of educating the media as to the subject matter and issues involved, without in any way predicting outcome or implying preference. Table 138 also shows the extent to which non-news media members of the public may record events of regulatory proceedings.

Table 139 shows information obtained from a NARUC survey of State freedom of information statutes.

Table 140 lists the state representatives of consumer interest other than by the regulatory agencies.

Table 141 lists the State Energy Offices.

Table 135 - PUBLIC INFORMATION FACILITIES

AGENCY	The Agency					
	Has a research section or a permanent research staff	Has a research library	Number of volumes available	Publishes an annual report	Files are open to the public	Facilities provided by the Agency for public information
CAB	X	X	14/	X	X	Docket Section, CAB Library, Records Services Section.
FCC		X	39,650	X	X	Public Information Division.
FERC		X	50,000 23/	X	X	Public Information Division.
ICC		X	94,000	X	X	Docket Section, ICC Library.
ALABAMA PSC	X			X	X	Public Information Office.
ALASKA PC	X	X	21/	X	X	Commission staff provides information. Space is made available as necessary to examine records and make copies.
ALASKA PUC		X	1/	X	X 2/	Commission staff provides information. Space is made available as necessary to examine records.
ALASKA TC		X	11/	X	X 5/	Staff provides information. Space is made available as necessary to examine records.
ALBERTA PMC	X	X	1,500	X	X 5/	Docket Section, Commission staff provides information and space to examine records.
ALBERTA PUB		X	15/	X	X	Staff provides information. Space is made available as necessary to examine records.
ARIZONA CC	X			X	X 3/	Utility Safety and Tariff Divisions.
ARKANSAS PSC		X	3,000	X	X	Conference room and tables. All offices open to public for visits or by telephone.
ARKANSAS TC		X	3,000	X	X	Conference room and tables. All offices open to public for visits or by telephone.
CALIFORNIA PUC	4/			X	X 3/	Public Information Office.
COLOARDO PUC		X			X	Records available at Commission office.
CONNECTICUT DPUC				X	X	Public Information Office.
DELAWARE PSC				X	X	Records available at office.
DELAWARE TA				X	X	Records available at office.
D.C. PSC				X	5/	Access to public documents.
FLORIDA PSC	X			X	X	Public Information Office.
GEORGIA PSC				X	X	
GUAM PUC				X	X	Upon request to PUC.
HAWAII PUC		X		X	X	Records available at Commission office.
IDAHO PUC	X			X	X	Public citizens are welcome in Commission office to obtain information or inspect records anytime.
ILLINOIS CC	X	X		X 6/	X 3/ 5/	Public Information Office.
INDIANA PSC		X		X	X	The department having authority for keeping the specific record.
IOWA SCC	X	X	7,000	X	X	Records available at Commission office, File Room.
IOWA TRB	X	X		X	X	Records available at TRB Office.
KANSAS SCC		X		7/	X	Records available at Commission office.
KENTUCKY DOT		X		X	X	Records available at office.
KENTUCKY PSC					X	Records available at Commission's office.
KENTUCKY RC						
LOUISIANA PSC		X 13/		X	X	Secretary's office provides information. Records are available for public inspection.
MAINE PUC		8/		20/	X	Secretary's office provides information. Records available at Commission offices.
MARYLAND PSC		X		X	X	Records available for public inspection in the various departments.
MASSACHUSETTS DPU				X	X 3/	Direct contact with clerks or staff.
MICHIGAN DOT	X	X		X	X	Public Information Office. 24/
MICHIGAN PSC		X		X	X	Public Information Office. 16/
MINNESOTA PUC	X	X		7/	X	Records and personnel are available at Commission office.

Table 135 - PUBLIC INFORMATION FACILITIES (Continued)

AGENCY	The Agency					
	Has a research section or a permanent research staff	Has a research library		Publishes an annual report	Files are open to the public	Facilities provided by the Agency for public information
			Number of volumes available			
MISSISSIPPI PSC		X		X	X	Public Information Office.
MISSOURI PSC				X	X	Public Information Office.
MONTANA PSC		X	12,000	X	X	Records available at Commission Office.
NEBRASKA PSC	X	X		X	X	Public Information Office.
NEVADA PSC		X	1,500	X	X	Space available for private research of records at Commission office.
NEW HAMPSHIRE PUC		X 9/	2,000	7/	X	Through office of Commission's Exec. Director and Secretary.
NEW JERSEY BPU	22/	X 8/		X	X 3/	Public Information Office and staff.
NEW MEXICO PSC		X	10/	X	X	May question staff members.
NEW MEXICO SCC					X	Records available in various departments.
NEW YORK DOT	X	X		X	X 3/	Public Information Office.
NEW YORK PSC	X		17/	X	X	Public Information Office.
NORTH CAROLINA UC	X	X	1,790	X	X	Public information generally supplied through office of clerk.
NORTH DAKOTA PSC				7/	X	Regular office space and facilities made available at Commission office.
NOVA SCOTIA PUB	X	X	1,000	X	X	Records available at Board's office.
OHIO PUC		X 8/	15,500	X	X	Public Information Office.
OKLAHOMA CC		X 18/		X	X	Records available for public inspection.
ONTARIO EB		X		X	X	Staff provides information and makes space available, as necessary to examine documents.
ONTARIO TSC	X	X	500	X	X 3/	May question staff.
OREGON PUC	X	X			X	Public Information Office.
PENNSYLVANIA PUC		8/	500		X 3/5/	Public Information Office.
PUERTO RICO PSC	X	X		X		Public Information Office.
QUEBEC EGB		X	2,000	X		
QUEBEC PSB	X	X	500	X	19/	
RHODE ISLAND PUC				X	X	Records may be inspected at PUC office with assistance of staff.
SOUTH CAROLINA PUC	X	X	700	X	X	Public Information Office.
SOUTH DAKOTA PUC		X	200	X	X	Through the office of Commission's Secretary.
TENNESSEE PSC				X	X	Executive Director's office provides general information and records.
TEXAS AC	X	X	6,500	X	X	Records available for public inspection and use.
TEXAS PUC	X	X 25/	4,500 26/	X	X	Public deals directly with Library services; operates under the Open Records Act.
TEXAS RC	X	X	15/	X	X	Public may deal directly with the office maintaining the records.
UTAH PSC		X	1,300	X	X	Information may be obtained by contacting the Secretary of the Commission.
VERMONT PSB				7/	X	By permission, information available at PSB office.
VIRGIN ISLANDS PSC				X	X	By permission, information available at PSC office.
VIRGINIA SCC	X	X		X	X	Public Information Office.
WASHINGTON UTC				X	X 12/	Assistance is given by individual sections as circumstance indicates, with the records being made available.
WEST VIRGINIA PSC				X	X	Secretary's office provides information.
WISCONSIN PSC	X			7/	X	Copies of opinions, orders and notices are sent to news media. Records and information available during regular office hours at Commission Office.
WISCONSIN TC	X	X	300	7/	X	
WYOMING PSC		X	200	X	X	Obtained through staff under Commission Secretary's control.

Footnotes - Table 135 - PUBLIC INFORMATION FACILITIES

1/ P.U.R. series.
2/ Information may be treated as confidential upon request.
3/ Certain files not open to public.
4/ Not by that name. All Commission units do their own research.
5/ All formal Commission actions are public.
6/ Not regularly.
7/ Biennial report.
8/ Legal Library.
9/ Library for legal research (FERC, ICC, P.U.R., etc.).
10/ P.U.R. reports, C.C.H. texts, etc.
11/ Library consists of MCC, FCC, CAB, aviation cases, CFR, State codes and regulations and numerous special publications.
12/ Except as limited by statute.
13/ Reports and law library.
14/ Number of volumes available: Library -- 21,000.
15/ In process of building up volumes available.
16/ Staffed by personnel of Department of Commerce.
17/ The Commission maintains a Legal Library and a Central Library, the latter containing various periodicals and technical publications dealing with public utilities. The Central Library also maintains subscription services for the Commission's Weekly Bulletin, Weekly Calendar of Hearings, publications by its Office of Research, and the PSC Reports (Opinions, Orders, Rules and Regulations).
18/ Partial--in Accounting and Legal Divisions.
19/ Judicial records only are available for inspection by the public.
20/ Annual Report which is part of the Maine State Government Annual Report.
21/ Changes daily - no set inventory figure.
22/ No formal research staff; most research is performed in the Bureau of Rates.
23/ Number of volumes available: Division of Public Information reference room - 20,000; Central Files - 200,000; Library - 50,200.
24/ Staffed by personnel of the Michigan Department of Transportation and the Department of Commerce.
25/ Includes a scientific-technical library, a legal library and central records; includes two professional librarians.
26/ Catalogued items only. Central Records contains approximately 150,000 documents in hard copy and in microfiche.

Table 136 - REPRODUCTION OF ORIGINAL RECORDS

AGENCY	The Agency, in lieu of original records for retention purposes, allows -	
	Microfilming of Records	Reproduction of records by any media
CAB	X 2/	X 2/
FCC	X	X
FERC	X	X
ICC	X	X
ALABAMA PSC		X
ALASKA PC		3/
ALASKA PUC		
ALASKA TC		X
ALBERTA PMC		
ALBERTA PUB	3/	3/
ARIZONA CC	X	X
ARKANSAS PSC		X
ARKANSAS TC	X	X
CALIFORNIA PUC	X	1/
COLORADO PUC	X	X
CONNECTICUT DPUC	X	X
DELAWARE PSC		1/
DELAWARE TA		X
D.C. PSC		
FLORIDA PSC	X	X
GEORGIA PSC	X	X
GUAM PUC	X	X
HAWAII PUC	X	X
IDAHO PUC	X	X
ILLINOIS CC	X	
INDIANA PSC	X	
IOWA SCC	X	X
IOWA TRB	X	X
KANSAS SCC	X	X
KENTUCKY DOT	X	X
KENTUCKY PSC	X	
KENTUCKY RC		
LOUISIANA PSC	X	X
MAINE PUC		
MARYLAND PSC	X 2/	X 2/
MASSACHUSETTS DPU	X	X
MICHIGAN DOT	X	X
MICHIGAN PSC	X	
MINNESOTA PUC	X	X
MISSISSIPPI PSC	X	X
MISSOURI PSC	X	X
MONTANA PSC	X	X
NEBRASKA PSC	X	X
NEVADA PSC		X
NEW HAMPSHIRE PUC		X
NEW JERSEY BPU	X	X
NEW MEXICO PSC		X
NEW MEXICO SCC		X
NEW YORK DOT	X	X
NEW YORK PSC	X	X
NORTH CAROLINA UC		X
NORTH DAKOTA PSC	X	X
NOVA SCOTIA PUB		3/
OHIO PUC	X	X
OKLAHOMA CC	X	X
ONTARIO EB		
ONTARIO TSC	X 4/	X 4/
OREGON PUC	X	X
PENNSYLVANIA PUC		X
PUERTO RICO PSC		X
QUEBEC EGB		
QUEBEC PSB		
RHODE ISLAND PUC		
SOUTH CAROLINA PSC	X	X
SOUTH DAKOTA PUC	X	X
TENNESSEE PSC	X	X
TEXAS AC	X	X
TEXAS PUC	X	X
TEXAS RC	X	X
UTAH PSC	X	X
VERMONT PSB	X	X
VIRGIN ISLANDS PSC	X	X
VIRGINIA SCC	X	X
WASHINGTON UTC	X	X
WEST VIRGINIA PSC	X	X
WISCONSIN PSC	X	X
WYOMING PSC	X	

1/ If more than one set of records is to be kept, reproduction by a permanent process would be allowed. Destruction of original records without Commission approval is not allowed. 2/ As prescribed. 3/ Policy has not been developed, but photo-copy facilities are available. 4/ Will be allowed if required.

Table 137 - PUBLIC INFORMATION OFFICERS AND OPERATIONS

AGENCY	SPECIAL PIO	NO. OF PIO PERSONNEL	PIO OFFICE IS A SEPARATE STAFF OPERATION	COMMISSIONERS AND STAFF MEMBERS AVAILABLE FOR INTERVIEWS	MAIN CHANNELS FOR INFORMATION PROGRAM*	ISSUES RELEASES REGULARLY	ISSUES PERIODIC NEWSLETTER OR SUMMARIES OF AGENCY ACTION	ISSUES BROCHURE DESCRIBING IN LAY TERMS AGENCY ROLE	METHODS FOR GETTING STORY ACROSS OTHER THAN BY NEWS MEDIA						
									PUBLICATIONS	PANEL DISCUSSIONS	DISPLAYS AT FAIRS	SPEECHES BY COMMISSIONERS OR STAFF	ATTENTION TO CONSUMER INQUIRIES	TOLL FREE "HOTLINE" ANSWERING SERVICE	PAID ADVERTISING
CAB	yes	5	no	yes	a,b,c	yes	no	yes	yes	yes	no	yes	yes	no	no
FCC	yes	14	no	yes	a,b,c	yes	yes	yes	yes	yes	yes	yes	yes	no	no
FERC	yes	22	yes	yes	a,b,c	yes	yes	yes	yes	yes		yes	yes	no	no
ICC	yes	9	yes	yes	a,b,c	yes	yes	yes	yes	yes		yes	yes	yes	
ALABAMA PSC	yes	1	yes	yes	a,b,c	yes	no	no	yes	yes		yes	yes	yes	no
ALASKA PC	No			yes	a,b,c	no	yes	no	3/			yes	yes		
ALASKA PUC	yes	2	yes	yes	a,b,c	no	no	no	no	no	no	yes	yes	no	yes
ALASKA TC	no		no	yes	b	no	yes	no	yes	no		yes	yes		
ALBERTA PMC	no				b	yes	yes	no	no	no	no	yes	yes	no	no
ALBERTA PUB	no		no	yes	a,b,c	no	no	no	no	yes	no	yes	yes	no	no
ARIZONA CC	yes	2	no	yes	a,b,c	yes	yes	yes	yes	yes	no	yes	yes	no	no
ARKANSAS PSC	no			yes	b	no	no	yes							
ARKANSAS TC							no	no							
CALIFORNIA PUC	yes	4	yes	yes	a,b,c	yes	yes	yes	yes	yes	no	yes4/	yes	no	no
COLORADO PUC	no		no	yes	a,b,c	no				yes		yes	yes		
CONNECTICUT DPUC	yes	1	yes	yes	a,b,c	no	no	no		yes		yes	yes	yes	
DELAWARE PSC	yes6/		no	yes	b	yes	yes	no					yes	yes	
DELAWARE TA						no	no								
D. C. PSC	no		no	yes	a,b,c	yes		no		yes		yes	yes		
FLORIDA PSC	yes	2	yes	yes	a,b,c	yes	no	yes	yes		no	yes	yes	yes	no
GEORGIA PSC	no		no	yes		no	no	no	yes	yes		yes	yes	yes	
GUAM PUC	no		no	yes	a,b,c	no	no	no	no	no	no	yes	yes	no	no
HAWAII PUC	no		no	yes	a,b,c	no	no	no	no	no	no	yes	yes	no	no
IDAHO PUC	yes	1	yes	yes	a,b,c	yes	yes	no	yes	yes	no	yes	yes	no	no
ILLINOIS CC	yes	1	no	yes	a,b,c	yes	yes	yes	yes	yes	yes	yes	yes	no	no
INDIANA PSC	yes	1	yes	yes	a,b,c	yes	yes	yes	yes	yes	no	yes	yes	no	no
IOWA SCC	yes	1	yes	yes	a,b,c	yes	no	no	no	yes	no	yes	yes	no	no
IOWA TRB	no5/		yes	yes	a,b,c	yes	yes	yes	yes	no	no	yes	yes	no 5/	no
KANSAS SCC	yes	1	no	yes	a,b,c	yes	no	yes	yes	yes	no	yes	yes	no	no
KENTUCKY DOT	no		no	yes	a,b,c	yes	no	yes				yes	yes		
KENTUCKY PSC	yes	1	no	yes	a,b,c	no	no	no	no	no	no	yes	yes	no	no
KENTUCKY RC	no		no	yes											
LOUISIANA PSC				yes	a,b,c	yes	yes	no	yes	no	no	yes	yes	no	no
MAINE PUC	no		no	yes	a,b,c	yes	no	yes	yes	yes		yes	yes		
MARYLAND PSC						no	no								
MASSACHUSETTS DPU	yes	1	yes	yes	a,b,c	no	yes	yes	yes	yes	no	yes	yes	yes	no
MICHIGAN DOT	yes	3	yes	yes	yes	yes	yes	yes	yes	no	no	yes	yes	yes	yes
MICHIGAN PSC	no		no	yes	a,b,c	yes	yes	yes	yes	yes		yes	yes	yes	
MINNESOTA PUC	no		no		a,b,c,	yes	no	no	yes			yes	yes		2/
MISSISSIPPI PSC	no		no	yes	a,b,c	yes	yes	yes	yes			yes	yes		
MISSOURI PSC	yes	1	yes	yes	a,b,c	yes	no	yes	yes	yes	yes	yes	yes	yes	no
MONTANA PSC	no		no	yes	a,b,c	yes	no	no	yes	yes	no	yes	yes	no	no
NEBRASKA PSC				yes	a,b,c	no	yes	yes	yes			yes	yes		
NEVADA PSC	no		no	yes	a,b,c		no	yes				yes	yes	yes	
NEW HAMPSHIRE PUC	no		no	yes	b	yes	no	yes8/		yes			yes		
NEW JERSEY BPU	yes	2	yes	yes	a,b,c	yes	no	yes	no	yes	no	yes	yes	9/	no
NEW MEXICO PSC	yes	1	yes	yes	a,b,c	no	yes	yes				yes	yes		
NEW MEXICO SCC	yes	2	no	yes	a,b,c	yes			yes	yes		yes	yes		
NEW YORK DOT	yes		yes	yes	a,b,c	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
NEW YORK PSC	yes	2	yes	yes	a,b,c	yes	yes	yes	yes	yes		yes	yes	yes	
NORTH CAROLINA UC	no		no	yes	b,c	no	yes	yes	yes	yes	no	yes	yes	no	no
NORTH DAKOTA PSC	no		no	yes	a,b,c	yes	no	yes				yes	yes		
NOVA SCOTIA PUB	no10/			yes	a,b,c	no	no	no	no	no	no	no	yes	no	no
OHIO PUC	yes	3	yes	yes	a,b,c	yes	yes	yes	yes	yes	no	yes	yes	yes	no
OKLAHOMA CC	no		no	yes	a,b,c	yes	no	no	no	no	no	yes	yes	no	no
ONTARIO EB	no		no	yes	a,b,c	no	no	no	no	no	no	yes	yes	no	no
ONTARIO TSC	no	4	yes	yes	a,b,c	yes	yes	yes	yes	yes	yes	yes	yes		yes
OREGON PUC	yes	1	yes	yes	a,b,c	yes	yes	yes	yes	yes		yes	yes	yes	
PENNSYLVANIA PUC	yes	5	yes	yes	a,b,c	yes	yes	yes		yes		yes	yes	yes	yes
PUERTO RICO PSC	yes	5	yes	yes	b,c	yes				yes		yes	yes		
QUEBEC DSB	yes	1	no												
QUEBEC PSB	yes	8	yes	yes	b,c	yes	no	yes	yes	yes		yes	yes	no	no
RHODE ISLAND PUC	no		no	yes		yes	no	no		yes	yes	yes	yes		
SOUTH CAROLINA PSC	no		no	yes		no	no	no							
SOUTH DAKOTA PUC	no		no	yes	a,b,c	yes	no	yes			no	yes	yes	yes	
TENNESSEE PSC	no			yes	a,b,c	no	yes	yes	yes	yes	no	yes	yes	yes	no
TEXAS AC	yes	1	no	yes	a,b,c	yes	yes	yes	yes	no	no	yes	yes	no	no
TEXAS PUC	yes	2	yes	yes	a,b,c	yes	yes	yes	yes	yes		yes	yes	no	no
TEXAS RC	yes	4	yes	yes	a,b,c	yes	yes	yes	no	no	no	yes	yes	no	no
UTAH PSC	no		no	yes	a,b,c	yes	no	no	no	no	no	yes	yes	no	no
VERMONT PSB	no		no	yes	b	no	no	no	yes	yes		yes	yes	yes	
VIRGIN ISLANDS PSC	no		no	no	a,b,c	yes	no	no				yes	yes	no	
VIRGINIA SCC	yes	3	yes	yes	a,b,c	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
WASHINGTON UTC	no		no	yes	a,b,c	yes	yes	yes				yes	yes	yes7/	
WEST VIRGINIA PSC	no		no	yes	a,b,c	yes	no	yes				yes	yes	yes	no
WISCONSIN PSC	yes	1	yes	yes	a,b,c	yes	yes	yes	yes	yes	no	yes	yes	yes	no
WISCONSIN TC	yes	1	yes	yes	a,b,c	no	yes	no	no	no	no	yes	yes	no	no
WYOMING PSC				yes	a,b,c	yes	no	yes1/					yes		

*(a) = News Wire Services
(b) = Daily, Weekly Papers
(c) = Radio, TV

1/ Contained as introductory material in Annual Report. 2/ Requires utility to provide advertising on certain matters. 3/ Annual report no longer required. Agency issues no other activity reports or descriptions except as requested by Governor, Legislature, or other authorized agencies. 4/ Slide Show and public speaking. 5/ Public information is released by and through the Iowa Dept. of Transportation-Office of News and Information. 6/ PIO employed on a contractual basis. 7/ Railroad employee safety and health and truck accident reporting. 8/ Biennial report. 9/ "Lifeline" program for senior citizens and certain qualified participants. 10/ Public information released by Nova Scotia Communications and Information Centre and notice of hearings advertised.

Medium Used to Alert Public of Proceedings of Substantial Consumer Concern

CAB	Federal Register, news releases, telephone to news media in affected geographic areas, Board Orders, Consumer Alerts, Community Air Service Bulletins
FCC	Public notices, Federal Register, news releases, special public interest publications, Feedback, Actions Alert
FERC	Federal Register and news releases. Telephone to news media and consumer groups in affected geographic areas.
ICC	Federal Register and news releases
ALABAMA PSC	Public notices to news media
ALASKA PC	Public notices to news media
ALASKA TC	Public notices to newspapers and bi-monthly journal
ALBERTA PMC	Public notices in newspapers and trade journals
ALBERTA PUB	Published notice, direct mail to interested parties and municipalities
ARIZONA CC	Public notices to news media and paid ads
ARKANSAS PSC	Orders made available to news media
ARKANSAS TC	Notices and publication in newspapers
CALIFORNIA PUC	Daily calendar, bill insert for rate increases, publication in newspapers of general circulation, news releases
CONNECTICUT DPUC	Legal notices, news releases
DELAWARE PSC	Legal notices, news releases
DELAWARE TA	Public notices in newspapers of general circulation
D.C. PSC	D.C. Register, public notices, press releases
FLORIDA PSC	Newspapers, radio, television, bill-stuffers
GEORGIA PSC	At least two newspaper publications before each rate case
GUAM PUC	Notices to media
HAWAII PUC	Newspaper coverage
IDAHO PUC	Formal news release to all daily and weekly newspapers, radio and television stations in service area; notice to all chambers of commerce, city and county governments in service area.
ILLINOIS CC	Newspaper notice by utility, news releases
INDIANA PSC	Newspaper publication, radio, television, news releases
IOWA SCC	Providing the news media with copies of all Decisions and Orders of the Commission
IOWA TRB	Direct mail to concerned parties; public information is released by and through the Iowa Department of Transportation-Office of Public Affairs
KANSAS SCC	Newspaper publication, news releases
KENTUCKY DOT	Legal notices, news releases
KENTUCKY PSC	Newspaper publication; direct notice by utility
LOUISIANA PSC	Direct mail to parties and public officials, news releases
MAINE PUC	News releases, legal notices in newspapers, service of orders to local governments
MARYLAND PSC	News releases, newspaper ads
MASSACHUSETTS DPU	News releases, legal notices in newspapers
MICHIGAN DOT	News releases
MICHIGAN PSC	Notice to municipalities, newspaper ads, and in some cases bill inserts
MINNESOTA PUC	Weekly calendar, news releases to utility service area legislators, media and local government officials. Utility required to provide notice through bill enclosures and paid advertising.
MISSISSIPPI PSC	News releases
MISSOURI PSC	Notice to news media, mayors, State legislature, county officials in utility service area, and utilities required to give notice via bill inserts
MONTANA PSC	News media, legal notices
NEBRASKA PSC	Notices to mayors, commercial clubs and newspapers; statutory notice in legal newspapers
NEVADA PSC	Newspaper ads in areas affected, notices to news wire services
NEW HAMPSHIRE PUC	Newspaper publication, newsletter, news releases
NEW JERSEY BPU	News releases, direct mail, notice to affected parties
NEW MEXICO PSC	Notices published in newspapers in area of rate increase requests, news releases
NEW MEXICO SCC	Notices published in newspapers in area of rate increase requests, news releases
NEW YORK DOT	News releases
NEW YORK PSC	News releases, radio and television, interviews, press conferences
NORTH CAROLINA UC	Formal notice of hearing in newspapers, other releases to all media, bill inserts as direct notice
NORTH DAKOTA PSC	Notice to statewide media, bill inserts
NOVA SCOTIA PUB	Notice of hearings by paid advertising in local newspapers and Royal Gasette
OHIO PUC	News releases, legal notices in newspapers, weekly calendar, personal contact when possible
OKLAHOMA CC	News releases, legal notices in newspapers
ONTARIO EB	Notices published
ONTARIO TSC	Notices to newspapers, direct mail

Medium Used to Alert Public of Proceedings of Substantial Consumer Concern (Continued)

OREGON PUC	Direct mailing, newspapers, radio, television, advertising, bill-stuffers
PENNSYLVANIA PUC	By close, daily contact with the state and regional news media (newspapers, television and radio) through our public information office directed by a public utility information specialist. Such contact is through issuance of news releases, telephone and personal discussion.
QUEBEC EGB	Public Notices
QUEBEC PSB	Public notices and news releases
RHODE ISLAND PUC	News releases
SOUTH CAROLINA PSC	Legal notices in daily newspapers
SOUTH DAKOTA PUC	News releases
TENNESSEE PSC	Notices to news media
TEXAS AC	Newspaper, Commission Bulletins, personal mail and Texas Register
TEXAS PUC	Newspaper publication, Commission bulletin (printed monthly), and personal notice by mail to affected persons, Texas Register
TEXAS RC	Newspaper, Commission Bulletins, personal mail and Texas Register
UTAH PSC	Legal ads in newspaper of general statewide circulation and a mailed notice from the utility to each of its regular customers
VERMONT PSB	Public notices in press
VIRGIN ISLANDS PSC	Legal notices in newspapers, news releases
VIRGINIA SCC	Legal ads in newspapers, news releases, service of orders on local governments
WASHINGTON UTC	Notice to news media; utilities notify customers by mail of rate filings
WEST VIRGINIA PSC	Legal notices in newspapers, notices including press releases as statements to news media, and personal contact when possible
WISCONSIN PSC	News releases, legal notices (not paid ads), mandatory bill inserts, personal mail for names on case list
WISCONSIN TC	News releases, legal notices (not paid ads), mandatory bill inserts, personal mail for names on case list
WYOMING PSC	Legal notice in newspapers, news releases to all communications media, and personal contact when possible

Table 138 NEWS MEDIA COVERAGE OF REGULATORY PROCEEDINGS

AGENCY	Agency permits news media to record events by:							Space reserved for news media	Agency defines news media to include:											Presiding Officer's Comments to news media:			Agency permits non-news media members of public to record events by:					
	Shorthand	Tape Recorder	Stenotype	Stenomask	Photographs	Live TV	Videotape		Daily Newspapers	Weekly Newspapers	Magazines	Trade Press	Industry News Organ	Freelance Journalists	Freelance Movie Procedures	Radio Stations	TV Stations	CATV Stations	College Newspapers	Educational Non-preferential Comments	No Comments	No Policy	Shorthand	Tape Recorder	Stenotype	Stenomask	Photographs	Videotape
CAB	X	X						X	X	X	X	X	X	X		X	X	X	X	X	X		X	X				
FCC	X	X			X10/		X9/	X	X	X	X	X	X	X		X	X	X	X				X	X	X		X10/	X9/
FERC	X	8/	8/	8/	8/		8/	X	X	X	X	X	X	X	X	X	X	X	X	X			X	8/	8/	8/	8/	8/
ICC	X								X	X	X	X	X	X	X	X	X	X	X									
ALABAMA PSC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X	X
ALASKA PC	X	X			X	X	X		X	X	X	X	X	X	X	X	X	X	X			X	X	X			X	
ALASKA PUC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
ALASKA TC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			X	X				
ALBERTA PUB	X	X	X			6/	6/	X	X	X	X	X	X	X	X	X	X	X	X		X		X		X			
ARIZONA CC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
ARKANSAS PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X	X
ARKANSAS TC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
CALIFORNIA PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
COLORADO PUC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X	X
CONNECTICUT DPUC	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X							
DELAWARE PSC	X	X			X	6/	6/		X	X	X	X	X	X	X	X	X	X	X	X			X	X			X	
DELAWARE TA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
D. C. PSC	X	X					X		X	X	X	X	X			X	X	X	X	X			X					
FLORIDA PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
GEORGIA PSC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X	X
GUAM PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X	X
HAWAII PUC	X	X	X	X	X	X	X		X	X						X	X			X			X	X	X		X	X
IDAHO PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X			X	X			X	X
ILLINOIS CC	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X			X	X	X	X	X	X	X
INDIANA PSC	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X			X	X
IOWA SCC	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X			X	X	X	X	X	X
IOWA TRB	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X		X	X	X	X	X	X	X
KANSAS SCC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			X					
KENTUCKY DOT	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
KENTUCKY PSC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
KENTUCKY RC																												
LOUISIANA PSC	X	X	X	X	X	X	X		X	X	X	X		X		X	X	X	X			X	X	X			X	X
MAINE PUC	X	X			X	X	X	X	X	X						X	X	X	X	X			X					
MARYLAND PSC	X	X			X	X	X		X	X	X	X	X	X	X	X	X	X	X		X		X					
MASSACHUSETTS DPU	X								X	X		X				X	X			11/			X					
MICHIGAN PSC	6/	6/	6/	6/	6/	6/	6/		X	X	X	X	X	X	X	X	X	X	X		X		6/	6/	6/	6/	6/	6/
MINNESOTA PUC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
MISSISSIPPI PSC	X	X			X	X	X	X	X	X	X	X		X		X	X		X	X			X	X			X	X
MISSOURI PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
MONTANA PSC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
NEBRASKA PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X	X
NEVADA PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X	X
NEW HAMPSHIRE PUC	X	X	X			X			X	X						X	X	X			X							
NEW JERSEY BPU	X	X	X	X	X	X	X		1/	1/	1/	1/	1/	1/	1/	1/	1/	1/	1/	X			X					
NEW MEXICO PSC	X	X	X	X	X		X		X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	2/	2/
NEW MEXICO SCC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X			X	2/	2/	2/	2/	2/	2/
NEW YORK DOT	X	X			X7/				X	X	X	X	X			X	X	X	X	X			X	X			X7/	
NEW YORK PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
NORTH CAROLINA UC	X							X	X	X	X	X	X	X	X	X	X	X	X	X			X					
NORTH DAKOTA PSC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
NOVA SCOTIA PUB	X	X	X	X				X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X		
OHIO PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X			X	X	X	X	X	X
OKLAHOMA CC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
ONTARIO EB	X								X	X	X	X	X	X	X	X	X	X	X		X		X		X			
ONTARIO TSC	X							X	X	X	X	X	X	X		X	X	X	X			X						
OREGON PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X		X	X	X	X	X	X
PENNSYLVANIA PUC	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X		X	X
PUERTO RICO PSC																												
QUEBEC EGB	X	X	X	X	X		X		X	X	X	X	X			X	X				X							
QUEBEC PSB	X	X	X		X	X	X	X	X	X	X	X	X	X		X	X	X	X	X			X	X			X	
RHODE ISLAND PUC	X	X	X	X	3/	3/	3/	X	X	X	X	X	X	X	X	X	X	X	X	X			X					
SOUTH CAROLINA PSC	X	X	X	X	X	X	X	X	X	X						X	X		X		X		X	X	X	X		
SOUTH DAKOTA PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
TENNESSEE PSC	X	X			X	X	X		X	X						X	X					X	X	X				
TEXAS AC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
TEXAS PUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X	X
TEXAS RC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X		X	X	X	X	X	X
UTAH PSC	X	X4/	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			X					
VERMONT PSB	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
VIRGIN ISLANDS PSC	X	X	X		X	X	X		X	X	X	X	X	X	X	X	X	X	X			X	X	X	X		X	X
VIRGINIA SCC	X							X	X	X	X	X	X	X	X	X	X	X	X		X		X					
WASHINGTON UTC	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			X	X			X	X
WEST VIRGINIA PSC	X	X	X	X		X		X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X		
WISCONSIN PSC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X	X
WYOMING PSC 5/									1/	1/	1/	1/	1/	1/	1/	1/	1/	1/	1/			X	X	X	X	X	X	X

Footnotes - Table 138
NEWS MEDIA COVERAGE OF REGULATORY PROCEEDINGS

1/ No Agency definition has been adopted.

2/ No request has been made.

3/ Cannot be taken of a witness while testifying.

4/ Short segments only.

5/ The Wyoming Commission responded that it "has not established any rules or guidelines in this area but has adhered to the principle that any reasonable approach by news media will be allowed. To date news media have not in any way been obtrusive or disruptive in covering Commission hearings. In all cases to date news media have reported such hearings by a shorthand method. The few photographs taken were during breaks."

6/ If proceedings are not disrupted.

7/ Permitted before and after actual proceedings, but not during public hearings or meetings.

8/ Permitted during course of public Commission meetings, but special permission is required for public hearings conducted by Administrative Law Judges. No flash or special lighting permitted. Proceedings must not be disrupted.

9/ By special arrangement, on a conditional basis.

10/ No flash permitted and proceedings must not be disrupted.

11/ General information only.

Table 139 - STATE AND FEDERAL FREEDOM OF INFORMATION (SUNSHINE) STATUTES

NA = Not Applicable AGENCY	DOES YOUR STATE HAVE A SUNSHINE STATUTE?	IF SO, DOES IT APPLY TO YOUR STATE AGENCY?	IF NOT, HAS YOUR AGENCY ADOPTED SUNSHINE REGULATIONS ON ITS OWN INITIATIVE?	IF THE STATUTE APPLIES, DOES IT REQUIRE YOUR AGENCY TO ISSUE REGULATIONS?	IF SO, HAVE SUCH REGULATIONS BEEN ISSUED?	HAS THE STATUTE BEEN INTERPRETED BY THE STATE ATTORNEY GENERAL?	HAVE THE COURTS REVIEWED THE STATUTE?	ARE ANY COURT CASES WHICH INVOLVE YOUR AGENCY PENDING?	DOES THE STATUTE OR REGULATION REQUIRE:				HAS THE STATE ATTORNEY GENERAL INTERPRETED YOUR REGULATIONS?	HAVE THE REGULATIONS BEEN SUBJECT TO JUDICIAL REVIEW?	ARE ANY COURT CASES PENDING RE: SUCH REGULATIONS?
									ALL PROCEEDINGS IN PUBLIC?	ONLY SOME PROCEEDINGS IN PUBLIC?	ALL DOCUMENTS OPEN TO PUBLIC?	ONLY SOME DOCUMENTS OPEN TO PUBLIC?			
FCC 42/	Yes	Yes	NA	Yes	Yes		Yes	No	No	Yes	No	Yes		Yes	No
ALABAMA PSC 1/	Yes	Yes	NA	No	NA	No	No	No	Yes	NA	No	Yes	No		No
ALASKA PC 2/	Yes	Yes	NA	Yes	Yes	No	No	No	Yes	NA	No	Yes	Yes	No	No
ALASKA PUC 2/	Yes	Yes	NA	Yes	Yes	No	No	No	No	Yes	No	Yes	No	No	No
ALASKA TC 3/	Yes	Yes	NA	Yes	Yes	No	No	No	No	Yes	No	Yes	No	No	No
ALBERTA PMC	No	NA													
ARIZONA CC 4/	Yes	Yes	NA	No	NA	No	No	No	Yes	Yes	No	Yes	Yes	Yes	No
ARKANSAS PSC 5/	Yes	Yes	NA	No	NA	Yes	Yes	No	Yes	NA	Yes	NA	No	No	No
ARKANSAS TC 5/	Yes	Yes	NA												
CALIFORNIA PUC 6/	Yes	Yes	NA	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	No	No	No
COLORADO PUC 7/	Yes	Yes	NA	No	NA	Yes	No	No	Yes	NA	No	Yes	No	No	No
CONNECTICUT DPUC 8/	Yes	Yes	NA	Yes	Yes	Yes	Yes	Yes	No	Yes	No	Yes	No	No	No
DELAWARE PSC	Yes	Yes	NA	Yes	No	No	No	No	Yes	NA	No	Yes	NA	NA	No
DELAWARE TA	Yes	Yes	NA	No	NA	Yes	No	No	Yes	No	No	No	NA	NA	NA
D.C. PSC	Yes	Yes	NA	Yes	Yes8-a/	Yes	Yes	No	No	Yes	No	Yes	No	No	No
FLORIDA PSC 9/	Yes	Yes	NA	No	NA	Yes	Yes	No	Yes	NA	Yes	NA	Yes	Yes	No
GEORGIA PSC 10/	Yes	Yes	NA	No	NA	Yes	Yes	No	Yes				NA	NA	No
GUAM PUC	Yes	Yes		No			No	No	Yes	No	Yes	No	No	No	No
HAWAII PUC	Yes	Yes	NA	Yes	Yes	Yes	No	No	Yes	NA	No	Yes	No	No	No
IDAHO PUC	Yes	Yes	NA	No	NA	NA	Yes	No	No	Yes	Yes	NA	NA	NA	NA
ILLINOIS CC	No	NA	Yes	NA	NA	NA	NA	No	11/		Yes 11/		No	No	NA
INDIANA PSC 12/	Yes	Yes	NA	No	NA	No		Yes	12/	12/	12/	12/	NA	NA	NA
IOWA SCC & TRB 13/	Yes	Yes	NA	Yes	NA	Yes	Yes	No	No	Yes	No	Yes	NA	No	No
KANSAS SCC 15/	Yes	Yes	NA	No	NA	Yes	No	No	Yes	NA	Yes14/	No	NA	NA	No
KENTUCKY DOT	Yes	Yes	NA	No	NA	Yes	Yes	No	No	Yes	Yes	No	NA	No	No
KENTUCKY PSC 16/															
LOUISIANA PSC 17/	Yes	Yes	NA	No	NA	Yes	No	Yes	No	Yes	No	Yes	No	Yes	Yes
MAINE PUC 18/	Yes	Yes	NA	No	NA	Yes	Yes	No	Yes	NA	No	Yes	No	No	No
MARYLAND PSC 19/	Yes	No	No												
MASSACHUSETTS DPU	Yes	Yes	No	No	NA	Yes	Yes	No	NA	Yes	NA	Yes	NA	NA	NA
MICHIGAN PSC	Yes	Yes	NA	Yes	Yes	No	No	No	Yes	NA	No	Yes	No	No	No
MINNESOTA PUC 20/	Yes	Yes	NA	No	NA	Yes	Yes	No	Yes	NA	Yes	NA	NA	NA	NA
MISSISSIPPI PSC 21/	Yes	Yes	NA	No	NA	No	No	No	Yes	NA	Yes	NA	No	No	No
MISSOURI PSC 22/	Yes	Yes	NA	Yes	Yes	No	Yes	No	Yes	NA	No	Yes	NA	Yes	No
MONTANA PSC	Yes	Yes	NA	Yes	No	Yes	Yes	No	Yes	NA	Yes	No	Yes	No	No
NEBRASKA PSC 23/	Yes	Yes	NA	No	NA	No	No	No	Yes	NA	Yes	NA	Yes	No	No
NEVADA PSC 24/	Yes	Yes	NA	No	NA	Yes	No	No	Yes	NA	Yes	NA	NA	NA	NA
NEW HAMPSHIRE PUC 25/	Yes	Yes	NA	No	NA	Yes	Yes	No	No	Yes	Yes	NA	No	No	No
NEW JERSEY BPU 26/	Yes	Yes	NA	No	NA	Yes	Yes	No	Yes	No	No	Yes	No	Yes	No
NEW MEXICO PSC	Yes	Yes	NA	No	NA	Yes	Yes	No	No	Yes	No	Yes	Yes	No	No
NEW MEXICO SCC	Yes	Yes	NA			Yes			Yes	No	Yes	No			
NEW YORK DOT 27/	Yes	Yes	NA	Yes	Yes	No	No	No	No	Yes	No	Yes	NA	NA	NA
NEW YORK PSC 27/	Yes	Yes	NA	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	No
NORTH CAROLINA UC 28/	Yes	Yes	NA	No	Yes			No	No	Yes	No	Yes			
NORTH DAKOTA PSC	Yes	Yes	NA	Yes	Yes	Yes	No	No	Yes	No	Yes	No	Yes	Yes	No
NOVA SCOTIA PUB	No	NA	No												
OHIO PUC 29/	Yes	Yes	NA	Yes	Yes	Yes	Yes	Yes	Yes	NA	Yes	NA	Yes	Yes	No
OKLAHOMA CC	Yes	NA	NA	NA	NA	NA	NA	NA	NA	Yes	Yes	NA	NA	NA	NA
ONTARIO EB	No	NA													
OREGON PUC 30/	Yes	Yes	NA	No	NA	Yes	No	No	Yes	NA	No	Yes	Yes	No	No
PENNSYLVANIA PUC 31/	Yes	Yes	NA	No	NA	Yes	Yes	Yes	Yes	No	No	Yes	No	No	No
PUERTO RICO PSC															
RHODE ISLAND PUC															
SOUTH CAROLINA PSC 32/	Yes	Yes	NA	No	NA	Yes	Yes	No		Yes		Yes	NA	NA	NA
SOUTH DAKOTA PUC 33/	Yes	Yes	NA	No	NA	Yes	No	No	No	Yes	Yes	NA	Yes	No	No
TENNESSEE PSC 34/	Yes	Yes	NA	Yes	Yes	Yes	Yes	Yes	Yes	NA	Yes	NA	Yes	Yes	No
TEXAS AC 35/	Yes	Yes	NA	No	NA	Yes	Yes	No	Yes	No	No	Yes	NA	NA	NA
TEXAS PUC 35/	Yes	Yes	NA	No	NA	Yes	Yes	No	Yes	No	No	Yes	No	No	No
TEXAS RC 35/	Yes	Yes	NA	No	NA	Yes	Yes	No	Yes	No	No	Yes	NA	NA	NA
UTAH PSC	Yes	No	NA	NA	NA	Yes	Yes	No	No	Yes	Yes	No	Yes	Yes	Yes
VERMONT PSB	Yes	Yes	NA	No	NA	Yes	Yes	No	No	Yes	No	Yes	NA	NA	NA
VIRGIN ISLANDS PSC 36/	Yes	Yes	NA					Yes	No	Yes	Yes	No	No	No	No
VIRGINIA SCC 37/	Yes														
WASHINGTON UTC 38/	Yes	Yes	NA	Yes	Yes	No	No	No	Yes	NA	No	Yes	No	No	No
WEST VIRGINIA PSC 39/	Yes	NA	Yes	NA	NA	NA	Yes	No	Yes		Yes	NA	No	No	
WISCONSIN PSC 40/	Yes	Yes	NA	NA	NA	Yes	Yes	No	Yes	NA	Yes	NA	No	No	No
WISCONSIN TC	Yes	Yes	NA	No	No	Yes	Yes	No	No	Yes	Yes	NA	NA	No	No
WYOMING PSC 41/	Yes	Yes	NA	Yes	Yes	Yes	No	No	No	Yes	Yes	NA	No	No	No

Footnotes - Table 139 - STATE FREEDOM OF INFORMATION (SUNSHINE) STATUTES

1/ The reply cited Title 14, Alabama Code, Secs. 393-394, which prohibit executive sessions by the Alabama PSC and other State or local boards except "where the character or good name of a man or woman is involved." Violation is a misdemeanor carrying a fine of not less than $10 nor more than $500. Any person who remains in attendance of any secret or executive session shall be deemed guilty of violating the Code. The reply also stated that the PSC is subject to other State laws, as well as rules and regulations, pertaining to promulgation and publication of rules. Any official record, such as transcripts and docket files, is open to public inspection.

2/ Formal hearings are open to the public. All documents, except those designated by regulation to be non-public, are open to public inspection at reasonable times. Alaska Public Utilities Commission Act (AS 42.05.671). Alaska Administrative Code, Title 3, Sec. 48.040 provides in part that, except for specifically designated subjects, all facts, information, reports, orders, memoranda, books, accounts, and papers of every nature in the possession of the PUC are available for examination by the public. The designated exceptions include such subjects as certain communications relating to personnel matters, including medical records, which under governing personnel practices in the State are not public information. Staff papers unless entered as evidence in adjudicatory proceedings; intraorganizational written drafts of orders and findings and communications concerning such drafts; staff notes and memoranda summarizing routine telephone calls and conferences; budgetary and contractual documents pending formal publication; tape recordings, transcripts, notes, minutes and other information relating to conferences which are privileged either by order of the commissioner or by mutual agreement of the parties; confidential legal advice or assistance; and any information which the commission may, for good cause, specifically designate by order as privileged. Provision is made for Commission determination as to release of information requested by subpoena duces tecum.

3/ All formal hearings are open to the public and new media. All files and documents, except personnel files and records, all inter agencies memoranda, communications, and directives, investigation and audit files are non-public. However, the investigative and audit reports may be subpoenaed or presented by the Staff at formal proceedings before the Commission. Also, at the discretion of the Commission and upon request, carrier operating statements may be kept confidential. Provisions for this treatment of files and records are contained in each act for all modes of transportation.

4/ Arizona Revised Statutes 38-431, known as the Arizona Open Meeting Law, became effective August 9, 1974, and has not yet been reviewed by the Attorney General or the courts. Sec. 38-431.01, Par. A provides: "All meetings at which any legal action is taken by governing bodies shall be open meetings and all persons so desiring shall be permitted to attend and listen to the deliberations and proceedings." Par. B thereof states: "Governing bodies, except for subcommittees shall provide for the taking of written minutes of all their meetings. Such minutes shall be properly and accurately recorded as to all legal action taken and open to public inspection except as otherwise specifically provided by statute." Public notice of all regular meetings is required. Sec. 38-431.03 permits executive sessions for specified purposes, such as personal matters, discussion or consideration of records exempt by law from public inspection, legal advice, and international or interstate negotiations. Final actions or final decisions must be made in a public session.

5/ This tabulation represents a synthesis of the replies of the Arkansas PSC and ATC, which had minor differences in certain items. Both Commissions are under the Arkansas Freedom of Information Act (Act 93 of 1967), Arkansas Statutes 12-2801 to 12-2807. The Attorney General's opinion involved the State Banking Commission. For court decisions involving other official bodies see Arkansas State Police Commission v. Davidson (1973) 490 S.W.(2d) 788; Loman v. McCord (1968) 245 Ark. 389, 432 SW (2d) 753; Pointer v. State (1970), 248 Ark. 710; 454 S.W. (2d) 91; cert. denied, 400 U.S. 959, 27 L. ed. (2d) 268; 91 Sup. Ct. 359. Arkansas Statutes, Sec. 12-2805, specifically provides that except as specifically authorized by law, all meetings of public bodies, except grand juries, shall be public, and spells out provisions for public notice. It permits executive sessions to discuss "employment, appointment, promotion, demotion, disciplining, or resignation of any public officer or employee." It continues:

> Executive sessions must never be called for the purpose of defeating the reason of the Spirit of the Freedom of Information Act.
>
> No resolution, ordinance, rule, contract, regulation or motion considered or arrived at in executive session will be legal unless following the executive session, the public body reconvenes in public session and presents and votes on such resolution, ordinance, rule, contract, regulation or motion.

Arkansas Statutes, Sections 12-2806 and 12-2807, provide civil enforcement and criminal penalties for violation of a misdemeanor (i.e., a fine of not more than $200, or 30 days in jail, or both). The Arkansas Transportation Commission reply stated that all State agency documents, including staff recommendations and working papers, are open to public inspection; the Arkansas PSC reply indicated that its staff recommendations and working papers are not open to public inspection.

6/ Section 306(b) of the Public Utilities Code provides that meetings of the Commission shall be open and public in accordance with the provisions of Article 9 (commencing with Section 11210) of Chaper I of Part 1 of Division 3 of Title 2 of the Government Code. Section 11126 of the Government Code provides that a state agency may hold executive sessions during a regular or special meeting to consider the appointment, employment or dismissal of a public employee or to hear complaints or charges brought against such employee by another person or employee unless such employee requests a public hearing. Chapter 3.5, Inspection of Public Records of the Government Code (Section 6250-6260) spells out statutory requirements for inspection of public records and authorizes state agencies, including the PUC, to establish guidelines and regulations consistent with it.

7/ The Colorado Sunshine Act of 1972 was initiated and approved by the people of Colorado at the general election held November 7, 1972, and became effective January 1, 1973. It is cited as Chapter 3, Colorado Revised Statutes 1963, Article 37, Colorado Sunshine Law. It contains provision for public financial disclosure by public officials, registration of lobbyists, and provides that all meetings of two or more members of any board, committee, commission, or other policy-making or rule-making body of any state agency or authority or of the legislature, at which any public business is discussed, or at which any formal action is taken by such board, committee, commission, or other policy-making or rule-making body, are declared to be public meetings open to the public at all times, except as may be otherwise provided in the constitution. In order to be valid, a resolution, rule, regulation, or other formal action of any policy-making body, must be made at an open meeting that is held after timely notice to the public. In Opinion No. 73-0003, dated January 18, 1973, the Colorado Attorney General ruled, among other things, that the Colorado PUC is a rulemaking authority within the intent of lobbying provisions of the Colorado Sunshine Act. Colorado Revised Statutes, Chapter 113, Article 2, provides that all public records be open to inspection at reasonable times; exceptions include such matters as certain personnel and medical records, trade secrets and addresses and telephone numbers of public elementary and secondary school students. Although the Colorado Sunshine Act does not require the PSC to issue regulations acting to fulfill the intent of that law the PSC issued such regulations on its own initiative. See Decision No. 84540, dated February 22, 1974, in Case No. 5409, which amended PSC Rule 32 to clarify its policy concerning open meetings.

8/ The Connecticut PUC indicated in a letter dated June 26, 1974, that Connecticut has a "Right to Know" law which affords public access to State records (Conn. Gen. Stat. Sec. 1-19).

8-a/ The D.C. PSC reported that the statute requires the agency, through rulemaking, to adopt regulations. However, until such time as the agency issues regulations, the regulations promulgated by the Office of the Mayor governing the flow of information from the Executive Department apply.

9/ The Florida "Government in Sunshine" law is Section 286.011, Florida Statutes. It requires all meetings at which official acts are taken, except as otherwise provided by the State constitution, to be open to the public at all times, and requires the minutes of such meetings to be open to public inspection. Violations are misdemeanors of the second degree. Chapter 119, Florida Statutes, provides that all public records of the State or any county or municipality shall be open at all times to public inspection by Florida citizens. Violations of the statute are misdemeanors of the first degree. By letter of September 13, 1973, 073-344, the Attorney General interpreted the foregoing statutes to prohibit executive sessions to discuss personnel matters, and to require prompt publication of decisions. Times Publishing Company, et. al., v. Williams, et. al., (1969) 222 So. 2d 470, Board of Public Instruction of Broward County v. Doran (1969) 224 So. 2d 693, and Conney v. Board of Public Instruction of Alachua County (1973) 278 So. 2d 260, involve court decisions holding that as public agencies School Boards must hold public meetings. As provided in the statute, all official "filings" and the PSC minute book are public records. Staff recommendations are also public records.

10/ Meetings dealing with personnel matters may be closed to the public.

11/ The P.U.A. provides for hearings to be public. The Commission's decision sessions are public, as a matter of policy.

11-a/ Except those specifically accorded confidentiality.

12/ The Indiana Open Door Law basically requires that "all meetings of the governing bodies of public agencies must be open at all times for the purpose of permitting members of the public to observe and record them." The main points are as follows: 1) An agenda must be posted at the entrance to the location of the meeting prior to the meeting. 2) Minutes of meetings must be taken and must include the date, time and place of the meeting, the general substance of all the matters proposed, discussed or decided, and must contain a record of all votes taken. These minutes must be available to the public within a reasonable period of time. 3) Notice to the news media who annually and in writing request notice, must be posted and delivered at least 48 hours prior to the meeting. 4) If regular meetings are held, notice need only be given once each year. In addition, all files, records, or other information at the Public Service Commission of Indiana are open for public review during business hours.

13/ Iowa has two freedom of information statutes. Chapter 28A of the Iowa Code is the "open meetings" statute and Chapter 68A is the "public records" statute. Chapter 68A, Iowa Code Annotated states that "public records" include all records and documents of or belonging to the State or any political subdivision, grants citizens and news media the right to examine and copy such records, and authorizes news media to publish them unless expressly prohibited elsewhere in the Code. Violations of the provisions are a misdemeanor, subject to a fine of not more than $100. Certain information, including records which represent the work product of any attorney, which are related to litigation or claim made by or against a public body, and personnel records, are confidential documents. Under the statutory exception only the work product of attorneys for the Commission are not open to public inspection. Iowa Code, Chapter 28A, requires that all meetings of public agencies, including the State Commerce Commission, but excluding any court, jury or military organizations, be public with advance public notice, unless closed meetings are expressly permitted by law. By a vote of two-thirds members present a public agency may hold a closed (executive) meeting concerning personnel matters, procurement of property or "for some other exceptional reason so compelling as to override the general public policy in favor of public meetings." Violations are a misdemeanor subject to a fine of not more than $100.

14/ If documents means "official documents" such as orders, etc. Correspondence is not considered a part of official file. Entire "official files" are open to the public.

15/ The Kansas "Open Meeting" law, Chapter 319 of the 1972 Session Laws of Kansas provides for public meetings, and for no binding action by secret ballot. Executive sessions are permitted if the purpose is stated but no binding action may be taken, nor can executive sessions be used to defeat the purposes of the Act. By letter of September 13, 1972, the Attorney General informed the Executive Officer, Kansas State Board of Regents, that the Board cannot exclude audio or visual equipment unless its operation "so seriously and substantially disrupts the meeting as to thwart the very purpose of the meeting."

16/ Kentucky referenced Kentucky House Bill 100, which was enacted into law effective June 21, 1974. The agency indicated that further clarification of the legisation is needed. In this regard the statutory definition of "public agency" specifically excludes judicial or quasi-judicial bodies. Other than these exceptions, all public bodies are required to hold public meetings whenever any public business is discussed or action taken, or any subject other than such matters as proposed or pending litigation involving the body, collective bargaining between public employers and employee representatives, personnel matters, meetings between public agencies and industry propects, meetings which Federal or State law specifically require to be conducted in privacy, and meetings which the State Constitution provides shall be held in secrecy.

17/ Constitution allows PSC to adopt own procedures; records are open to public; hearings are public.

18/ Maine Revised Statutes Annotated, 401-406, requires that all public proceedings be open to the public, and permits written, taped or filmed records of the proceedings so long as such recordation does not interfere with the orderly conduct of the proceedings. Executive sessions are permitted but shall not be used to defeat the purposes of the statute; and no official action can be finally taken in executive session. Written decisions are required to be made and to be open to public inspection. Willful removal, alteration, mutilation or secretion of such public records is subject to a fine of not more than $5,000 and by a prison term of one to three years. On June 6, 1974, the Maine Attorney General expressed the opinion that although the Maine Guarantee Authority is not required to tape record its meetings or to keep any record other than such minutes as are required by law (and such minutes are expressly open to the public), it would be capricious to hold that the public may not hear the tapes of a public meeting not properly held as an executive meeting, under reasonable conditions to safeguard the tapes. He added:

> Maine's Freedom of Access Law, one of the broadest and most liberal of any state, was designed to subject the workings of public agencies to public scrutiny as fully as possible and to limit strictly the records that could be withheld from public view. The importance of this objective is particularly evident when an agency has the Guarantee Authority's extraordinary power to pledge the credit of the State in guaranteeing a loan to a private enterprise and thereby commit substantial public funds. Not only is its business the peoples' business, its money is the peoples' money.

In Sulloway v. Town of Kittery (1973) Docket No. 60/73 the Maine Superior Court held on May 21, 1974, that in holding closed meetings the Kittery Town Council and the Board of Zoning Appeals violated the statutes.

19/ Article 76A of the Annotated Code of Maryland makes provision for public information. Sec. 22(b), of Article 78 thereof, provides: "All proceedings of the Commission, and all records in its possession, shall be public records open to inspection by the public at all reasonable times."

20/ Minnesota Statutes, Sec. 15.17 provides for recordkeeping by all State and local officers and requires easy access to them. Except as otherwise expressly provided by law, all public records are open to public inspection under reasonable rules and regulations. Minnesota Statutes, Sec. 471.705, the Minnesota Open Meeting Law, provides that all meetings of State and local public bodies for transaction of public business including executive sessions, shall be open to the public. The statute does not apply to the board of pardons, the adult corrections commission and the youth commission, or to any State agency when exercising quasi-judicial functions involving disciplinary proceedings. Recorded votes are required. Violations are subject to a civil penalty of not to exceed $100 for a single occurence. Upon a third violation by the same person, such person forfeits the right to hold the office.

21/ The laws governing jurisdiction of the PSC provide for public hearings on all matters that require any type of hearing or taking of testimony; and that all records of the PSC are available for public inspection.

22/ The Missouri Sunshine Law is Chapter 610, Revised Statutes of Missouri (Supp. 1973). The statutes (1) applies to any constitutional or statutory governmental body of the State or any local subdivision, and any other governmental deliberative body under direction of three or more elected or appointed members having rulemaking or quasi-judicial power; (2) requires any meeting at which public business is discussed, decided or public policy formulated to be open to the public, subject to certain statutory exceptions (generally applicable exceptions involve legal actions or litigation, land purchases or sales; and other meetings, records or votes which as otherwise provided by law may be closed, have a closed record or a closed vote); and (3) requires reasonable notification of special meetings. The Commission on November 15, 1974 adopted its General Order No. 62 (4 CSR 240-2.010) providing for regular open meetings of the Missouri Commission.

23/ Nebraska Revised Statutes Secs. 84-902 requires each State agency to file a copy of its rules and regulations with the State Revisor of Statutes and Rules and Regulations, who shall keep a permanent file of them open to public inspection during his regular business hours. Secs. 84-1401 et. seq., provide that except as otherwise expressly provided by the State constitution or statutes, all State and local public bodies shall hold public meetings and give reasonable public notice concerning them. Notes, abstracts and broadcast of the meetings are permitted. Executive sessions may be called by vote taken in open session. Votes taken in executive session need not be recorded. Only actions taken in public sessions are legal.

24/ NRS Sec. 703.190 states that all biennial reports, records, proceedings, papers and files of the PSC shall be open at all reasonable times to the public, but when it is necessary in the public interest the PSC may withhold any facts or information in its possession for not to exceed 90 days. NRS Sec. 704.190 provides that accident reports filed with the PSC, or reports of any accident investigation made by the PSC are not open to public inspection and may not be disclosed to any person except on PSC order. None of such reports, or any portion thereof may be used in civil actions for damage. The PSC posts on the public bulletin board in its offices, one week advance notice of all meetings, informal conferences, etc. that are scheduled.

25/ New Hampshire Revised Statutes Annotated, Vol. 2 (1973 Cumulative Supplement), Sec. 91-A: 1 et seq. requires all public proceedings of the State and local boards or commissions to be open to the public. Minutes of such meetings are open to public inspection. Reasonable notice of meetings is required, except in emergencies. Executive sessions are permitted for consideration of personnel matters, land acquisition or sale, or for matters affecting the character of any person. Any body or agency violating the statute may be charged attorneys' fees and court costs incurred in making the information available. Governor Thomson issued Executive Order No. 74-1, dated January 10, 1974, to implement the statute. The New Hampshire Attorney General has issued guidelines (copy not dated) designed to aid fulfillment of the statutory objectives. In Herron v. Northwood (1971) 111 N.H. 324, the court ruled a town's budget committee cannot approve its recommendations in secret executive sessions. The ruling was prospective only and did not invalidate earlier action. In Mann v. Lebanon School Board (1972) 112 N.H. 160, the court ruled, with one dissent, that teachers salaries are subject to disclosure.

26/ The Right to Know Law is New Jersey Statutes Annotated 47: 1A-1, et seq. It states that "Except as otherwise provided in this act or by any other statute, resolution of either or both houses of the Legislature, executive order of the Governor, rule of court, any Federal law, regulation or order, or by any regulation promulgated under the authority of any statute or executive order of the Governor, all records which are required by law to be made, maintained or kept on file..." by any State or local body are deemed to be public records that are subject to public inspection and copying. It establishes copying prices to be applied where none have been established. Records of investigations in progress need not be disclosed if inimical to the public interest. The NJBPUC regulations (Sec. 14.3-6.5) require disclosure of all BPUC records except reports of accidents, of investigations of accidents, of safety inspections, and surveys of utility property and equipment. However, in Irval Realty v. NJBPUC, 1971, the Supreme Court of New Jersey held that owners of property damaged by a gas explosion had legitimate interest and were possessed of status entitling them to inspect and copy accident report records the gas supplier was required to file with the BPUC, notwithstanding the agency's regulation that accident reports are not deemed public records for purpose of public inspection. 115 New Jersey Super. 338. In Brozowski v. Pennsylvania-Reading Seashore Lines (1969) the Superior Court of New Jersey, Law Division, ordered the BPUC to open its grade crossing records for inspection under the "Right to Know Law."

27/ The New York Freedom of Information Law became effective September 1, 1974. Section 88-1 of the Act requires each agency to publish rules and thereby make available for public inspection and copying (1) final opinions, including concurring and dissenting opinions, as well as orders; (2) statements of policy and interpretations adopted by the agency and any documents, memoranda, data and other materials which led to their formulation; (3) minutes of meetings and of public hearings; (4) internal and external audits and statistical or factual tabulations made by or for the agency; (5) administrative staff manuals and instructions to staff that affect members of the public; (6) information concerning officers' and employees' positions and salaries; and (7) any other files, records, papers or documents required by any other provision of law to be made available for public inspection and copying. An amendment to the statute created a committee on public access to records to promulgate rules and to advise affected agencies through guidelines and advisory opinions. The Committee is to consist of the Attorney General, Commissioner of the Office of General Services, Director of the Division of Budget, Commissioner of the Office of Local Government, and four other persons (who are not elected or appointed officials or employees) two of whom must be news media representatives.

28/ The North Carolina Code, Chapter 132, spells out requirements for retention of public records, which comprise all written and printed books, papers, letters, documents and maps made and received in pursuance of law by the State and its political subdivisions. It requires public inspection at reasonable times. Chapter 143, Article 33B, declares open meetings as a public policy, directs all official meetings of State and local governments to be open to the public; permits executive session and excludes the public while considering, among other subjects, personnel matters and conferences with legal counsel. Exceptions include all State agencies, commissions or boards exercising quasi-judicial functions during any meeting or session held solely for the purpose of making a decision in an adjudicatory action or proceeding, and other specifically identified exceptions. The NCUC can meet in executive session to make decisions in adjudicatory proceedings and in performing law enforcement and investigative functions.

29/ Section 4901.12, Ohio Revised Code, provides that all proceedings of the PUCO and all documents in its possession are public records. Section 4901.13 provides that all hearings shall be open to the public.

30/ The Oregon PUC forwarded a copy of the Oregon Attorney General's Public Meetings and Records Manual, (Attorney General's Opinion No. 6996), dated August 15, 1973. The Manual cites Oregon Laws 1973, chapters 172, 794, and Oregon Revised Statutes, chapter 192, as the Public Meeting Law and the Public Records Law, respectively. The Manual points out that executive sessions are permitted for personnel matters, labor negotiations, real property procurement, consideration of records exempt from public inspection law, and certain preliminary negotiations involving matters of trade or commerce in which the governing body is in competition with governing bodies of other States or nations. The statute encourages the agencies to permit the press to attend executive sessions subject to the understanding that sensitive matters will not be reported.

31/ The Pennsylvania Sunshine Act (Act of the General Assembly No. 175) was enacted in July of 1974. The Act declares that meetings or hearings of every agency at which formal action is scheduled or taken are public meetings and shall be open to the public at all times. Formal action is defined as the taking of any vote on any resolution, rule, order, motion, regulation or ordinance, or the setting of any official policy. Every agency is required to hold public meetings at specified times and places and give public notice thereof. The minutes of the public meeting of an agency are a public record under and subject to the Act of June 21, 1957 (P.L. 390, No. 212).

32/ The South Carolina Freedom of Information Act was approved in 1972. It requires that meetings of each State public agency be open to the public, permits executive sessions for personnel matters, administrative briefings and committee reports, negotiations concerning property purchasing, legal advice, and private matters presented by individuals or groups. Executive sessions shall not be called to defeat the purposes of the Act. In Opinion No. 3348, dated July 20, 1972, the Attorney General stated an opinion on executive sessions.

33/ South Dakota Statutes, Chapter 1-27, provides for retention and reproduction of public records; and requires that they be open to public inspection during regular business hours. The opinions of the Attorney General state that officials may establish reasonable regulations governing inspection of public records in this office (September 4, 1940); use of office space and equipment (June 7, 1946);

that public records are open to inspection by a person during office hours (March 27, 1940); and that County Commissioners may not refuse access to public records in the custody of a county official (August, 1938).

34/ The Tennessee Sunshine Law, Chapter 442, Public Acts of 1974, approved February 21, 1974, became effective May 1, 1974. It specifies that all meetings of any governing body (which consists of two or more members with authority to make decisions for or recommendations to a public body on policy or administration) shall be open at all times; that advance notice of such meetings be given, and that minutes be taken. On April 8, 1974, the State Attorney General commented on a proposed order of the PSC and suggested minor revisions. The suggested revisions were incorporated in PSC Administrative Order A-1-74, issued April 17, 1974.

35/ Article 6252-17, Texas R.C.S., spells out requirements for open meetings, including public notice thereof, by State and local governmental bodies, and permits executive sessions for such matters as legal advice with respect to pending or contemplated litigation, real property procurement, or personnel matters. Article 6252-17a, Texas R.C.S., spells out requirements for public access to information and records in the custody of governmental agencies and bodies. Exceptions are similar to the exceptions applicable to public meetings.

36/ The PSC's rules and regulations state that all data on file is open to the public.

37/ The Virginia SCC states:

> Virginia has adopted legislation identified as "The Virginia Freedom of Information Act," being §§ 2.1-340 through 2.1-346, inclusive, Code of 1950, as amended....
>
> It will be noted that the State Corporation Commission is not specifically precluded from the application of the provisions of that Act, nevertheless, it is our conviction that the aforesaid Act does not establish a right of public access to our records and proceedings. We first observe that the Commission does not hold "meetings" for the purpose of discharging its primary responsibilities. Rather, the Commission conducts hearings, within a framework of public sessions, following such notices as shall be proper. Further, and most significant, there are Constitutional provisions and numerous statutes relating solely to the Commission which are intended to protect the public from secret, arbitrary or capricious acts of the Commission, to assure fair and open hearings, and to provide access to all records with certain statutory exceptions.

38/ The Washington Open Meetings Act is Chapter 43.20, Revised Code of Washington. The Washington Public Disclosure Law is Chapter 1, Washington Session Laws, 1973; the regulations are found in Chapter 480-04; and related provisions of other chapters under the same title of the Washington Administrative Code. Executive sessions are permitted for consideration of national security matters, and personnel matters, unless the employee involved requests a public hearing. Any writing containing information relating to the conduct of the government or the performance of any governmental or propriety function prepared, owned, used or retained by any State or local agency regardless of physical forms or characteristics is required to be open to public inspection unless specifically exempted by Sec. 31, Chapter 1, Laws of 1973. The exceptions include such subjects as personal and medical data; personnel files; preliminary drafts, notes, recommendations, and intraagency memoranda in which opinions are expressed or policies formulated, except that a specific record shall not be exempt when publicly cited by an agency in connection with any agency action; certain legal documents; and specific intelligence or investigative files compiled by law enforcement agencies, including identity of complainants unless authorized by the individual.

39/ West Virginia PSC General Order No. 165 calls for public sessions for hearing motions, evidence or oral arguments, or for public conferences. The PSC Secretary, upon request, will advise any party as to the form of petition, complaint, answer or other paper the party desires to file; and will furnish from the PSC files any information required for a full presentation of the facts material to any controversy, investigation or other proceeding. Public utilities are required to file tariffs with the PSC, and its Secretary shall keep all tariffs open to public inspection. Upon payment of fees fixed by law, any person may obtain certified copies of papers on file in the Secretary's office. West Virginia Code Sec. 24-2-9 authorizes the PSC to require utilities to file information concerning rates, service charges and practices; and Sec. 24-3-5 requires every public utility to file with the PSC, and keep open to public inspection, schedules showing rates, charges and tolls for services rendered. West Virginia General Order No. 190 states "Television, radio and still picture photography coverage is permitted in all hearings..."

40/ All proceedings are open to the public except deliberations following quasi-judicial hearings, conferences with counsel and personnel matters. Chapter 297, Laws of Wisconsin 1973, contains provision for open meetings, subject to the exceptions indicated and others which do not relate to a regulatory agency.

41/ The Wyoming Freedom of Information Act, Wyoming Statutes, 1973 Cum. Supp. Sec. 9-692.10 et seq., requires agencies of the State and local subdivisions to hold meetings, including special meetings, open to the public based on public notice. Executive sessions not open to the public may be held for specifically enumerated purposes, such as personnel matters, litigation, national security, information classified as confidential by law, and disciplinary actions affecting students as provided by law. Persons disrupting any public meeting can be removed. In Opinion No. 17, of August 3, 1973, the Attorney General concluded that the enactment applies to the PSC and other State agencies, as well as to many local agencies. Even before that opinion was expressed, on May 29, 1973, the PSC adopted a resolution setting forth its policy concerning meetings in conformity with the statute. Wyoming Statutes, 1973 Cum. Supp. Sec. 9-692.1 et seq. spells out requirements for public inspection of public records, and identifies certain exceptions.

42/ 5 USC 552b, adopted 1976.

Table 140 - STATE REPRESENTATION OF CONSUMER INTEREST OTHER THAN BY REGULATORY AGENCY

Alabama

Herbert Whittle, Director
Governor's Office of Consumer Protection
138 Adams Avenue
Montgomery 36130
(205) 834-5150

Wendell Cavley
Utility Consumer Advocate/Peoples' Counsel
Office of Attorney General
Room 250, Administration Building
64 Union Street
Montgomery 36130
(205) 834-5150

Alaska

Connie J. Sipe
Chief
Consumer Protection Section
360 K Street
Anchorage 99501
(907) 279-0428

Arizona

John F. Kelly
Economic Protection Division
100 N. Stone Avenue, Suite 1004
Tucson 85701
(602) 882-5501

Arkansas

Mark Davis Deputy Attorney General
Director of Division of Energy Conservation
and Rate Advocacy
Justice Building
Little Rock 72201
(501) 371-1967
(Regarding electric utilities only)

Sylvia Spencer
Deputy Attorney General
Consumer Protection
Justice Building
Little Rock 72201
(501) 371-2341

California

Richard B. Spohn, Director
Department of Consumer Affairs
1020 N Street
Sacramento 95814
(916) 445-4465

Colorado

Sue Allen
Utility Consumer Advocate/Peoples' Counsel
Colorado Office of Energy Conservation
1600 Downing Street
Denver 80218
(303) 839-2180

Connecticut

Mary Heslin, Commissioner
Department of Consumer Protection
State Office Building
165 Capitol Avenue
Hartford 06115
(203) 566-4999

Delaware

Frances M. West, Director
Consumer Affairs
Delaware State Building
820 French Street
Wilmington 19801
(302) 571-3250

District of Columbia

Brian Lederer
Peoples' Counsel of the District
of Columbia
1012 14th Street, N.W.
Suite 303
Washington, D.C. 20006
(202) 727-3071

Florida

Jack Schreve
Utility Consumer Advocate/Peoples' Counsel
Room 4, The Holland Building
Tallahassee 32304
(904) 488-9330

Georgia

Victor Baird
Utility Consumer Advocate/Peoples' Counsel
15 Peachtree Street, N.W.
Room 933
Atlanta 30303
(404) 556-3982

Hawaii

Henry M. Mitta, Director
Consumer Protection
250 S. King Street
Kamamalu Building, Room 520
Honolulu 96813
(808) 548-2560

Idaho

Phil Welker
Utility Consumer Advocate/Peoples' Counsel
Office of Energy
Northeast Corner Basement Statehouse
Boise 83720
(208) 384-3800

Illinois

Dr. A. L. Grandys
Utility Consumer Advocate/Peoples' Counsel
The Office of the Governor
Room 207 Capitol Building
Springfield 62706
(217) 785-3196

Ellen Craig
Special Assistant to the Governor
Governor's Consumer Advocate Office
160 N. LaSalle Street, Room 2010
Chicago 60601
(312) 793-2164

Indiana

Frank J. Biddinger
Utility Consumer Advocate/Peoples' Counsel
Office of Public Counselor
State Office Building, Room 807
Indianapolis 46204
(317) 633-4659

Table 140 - STATE REPRESENTATION OF CONSUMER INTEREST OTHER THAN BY REGULATORY AGENCY (continued)

Iowa

Douglas Carlson
Assistant Attorney General
Consumer Protection Division
Office of Attorney General
Hoover State Office Building
Des Moines 50319
(515) 281-5926

Kansas

Wayne Hundley
Assistant Attorney General
Consumer Protection Division
Office of Attorney General
2nd Floor, Judicial Center
Topeka 66612
(913) 296-2215

Kentucky

Robert V. Bullock
Assistant Deputy Attorney General
Consumer Protection
Office of the Attorney General
Capitol Plaza Tower
Frankfort, 40601
(502) 564-2200

Louisiana

Charles Tapp
Assistant Secretary
Office of Consumer Protection
P.O. Box 5790
Florida Boulevard
Baton Rouge 70806
(504) 925-4401

Maine

Cheryl Harrington
Assistant Attorney General
Consumer and Antitrust Division
505 State House
Augusta 04333
(207) 289-3716

Maryland

John K. Keane, Jr.
Peoples' Counsel of Maryland
301 W. Preston Street, Room 900
Baltimore 21201
(301) 383-2375

Massachusetts

James McManus
Deputy Attorney General
Utility Consumer Advocate/Peoples' Counsel
1 Ashburton Place
Boston 02108
(617) 722-1885

Michigan

Roderick Coy
Assistant Attorney General
Utility Consumer Advocate/Peoples' Counsel
Department of Attorney General
525 W. Ottawa
Law Building, 7th Floor
Lansing 48913
(517)373-0480

Minnesota

Eldon J. Spencer, Jr.
Utility Consumer Advocate/Peoples' Counsel
128 Metro Square
7th & Robert
St. Paul 55101
(612) 296-4512

Mississippi

Guy N. Rodgers, Director
Consumer Protection Division
Office of Attorney General
P.O. Box 220
Jackson 39205
(601) 961-4244

Missouri

William M. Barvick
Utility Consumer Advocate/Peoples' Counsel
Post Office Box 1216
Jefferson City 65102
(314) 751-4857

Montana

James C. Paine
Montana Consumer Counsel
34 W. 6th Avenue
Helena 59601
(406) 449-2771

Nebraska

Gerald V. Fennell
Assistant Attorney General
Consumer Protection Division
Office of the Attorney General
State Capitol Building, Room 2115
Lincoln 68509
(402) 471-2682

Nevada

Joshua Landish
Deputy Attorney General
Consumer Affairs Division
2501 E. Sahara Avenue, 3rd Floor
Las Vegas 89158
(702) 386-5293

David T. Cook, Commissioner
Consumer Affairs Division
2501 E. Sahara Avenue
Las Vegas 89158 (702) 386-5293

New Hampshire

William Shaine
Utility Consumer Advocate/Peoples' Counsel
Legislative Office Building 401
Concord 03301
(603) 271-2762

New Jersey

William Gural
Utility Consumer Advocate/Peoples' Counsel
10 Commerce Court
Newark 07102
(201) 648-2960

New Mexico

Steve Asher
Utility Consumer Advocate/Peoples' Counsel
Office of Attorney General
P.O. Drawer 1508
Santa Fe 87501
(505) 827-5521

Table 140 - STATE REPRESENTATION OF CONSUMER INTEREST OTHER THAN BY REGULATORY AGENCY (continued)

New York

Harold Abramson
Utility Consumer Advocate/Peoples' Counsel
Consumer Protection Board
99 Washington Avenue
Twin Towers
Albany 12210
(518) 474-5015

North Carolina

Special Deputy Attorney General
Attorney General's Office
Utilities Division
P.O. Box 629
Raleigh 27602
(919) 733-7214

North Dakota

Dale V. Sandstrom
Assistant Attorney General
Consumer Antitrust Department
Capitol Building, 1st Floor
Bismarck 58505
(701) 224-2210

Ohio

William A. Spratley
Utility Consumer Advocate/Peoples' Counsel
137 E. State Street
Columbus 43215
(614) 466-8574

Oklahoma

Charles Rodgers
Assistant Attorney General
Utility Consumer Advocate/Peoples' Counsel
Office of Attorney General
112 Capitol Building
Okalhoma City 73105
(405)521-3921

Oregon

Ross Laybourn, Chief Counsel
Consumer Protection Division
Office of Attorney General
520 SW Yamhill Street
Portland 97204
(503) 229-5522

Caroline Wilkins, Administrator
Consumer Services Division
Department of Commerce
Labor and Industries Building
Salem 97310
(503) 378-4320

Pennsylvania

Judith B. Schimmel, Director
Bureau of Consumer Protection
16th Floor, Department of Justice Building
Capitol Annex
Harrisburg 17120
(717) 787-9701

Rhode Island

Al Montanari, Administrator
Consumer Protection Division
Department of Attorney General
56 Pine Street
Providence 02903
(401) 277-3163

South Carolina

Irvin D. Parker
Administrator and Utility Consumer Advocate/
Peoples' Counsel
Department of Consumer Affairs
2221 Devine Street
P.O. Box 5757
Columbia 29250
(803) 758-2040

South Dakota

LeAnne Finke
Assistant Attorney General
Division of Consumer Protection
Capitol Building
Pierre 57501
(605) 773-3215

Tennessee

Edwin M. Walker
Assistant Attorney General for Consumer
Protection
450 James Robertson Parkway
Nashville 37219 (615) 741-1671

Texas

David Bragg
Assistant Attorney General
Consumer Protection and Antitrust Division
Office of Attorney General
Supreme Court Building
Austin 78711
(512) 475-3288

Utah

Dr. Joseph L. Ingles
Utility Consumer Advocate/Peoples' Counsel
330 E. Fourth Street, South
Salt Lake City 84111
(801) 533-5511

Vermont

Phillip Linton, Director
Consumer Protection Division
Office of the Attorney General
Pavilion Office Building
Montpelier 05602
(802) 828-3171

Virginia

Walter H. Ryland
Deputy Attorney General
Consumer Protection Division
Office of the Attorney General
Supreme Court Building
Richmond 23219
(804) 786-2071

Roy L. Farmer, Director
Consumer Affairs Office
Department of Agriculture & Consumer
Services
825 E. Broad Street
Richmond 23209
(804) 786-2042

Washington

Tom Boeder
Assistant Attorney General
Consumer Protection and Antitrust Division
Temple of Justice
Olympia 98504
(206) 753-6254

Table 140 - STATE REPRESENTATION OF CONSUMER INTEREST OTHER THAN BY REGULATORY AGENCY
(continued)

West Virginia

John A. Reed
Deputy Attorney General
Consumer Protection
Office of Attorney General
State Capitol
3412 Staunton Avenue, SE
Charleston 25305
(304) 348-8986

Wisconsin

James Jefferies, Assistant Attorney General
Consumer Protection Division
Department of Justice
114 E. State Capitol
Madison 53702
(608) 266-1852

Wyoming

Peter J. Mulvaney
Deputy Attorney General
Civil Division
Office of Attorney General
Capitol Building
Cheyenne 82002
(307) 777-7841

Source: U.S. Department of Energy, Office of Consumer Affairs, June 1980

Table 141 - STATE ENERGY OFFICES

Alabama

Energy Management Board
3734 Atlanta Highway
Montgomery 36130
Edwin Hudspeth, Director
(205) 832-5010

Alaska

Division of Energy & Power Development
MacKay Building
338 Denali Street
Anchorage 99501
Clarissa Quinlan, Director
(907) 276-0508

Arizona

Office of Economic Planning & Development
1700 W. Washington Street
State Capitol West Wing
Phoenix 85007
Gerry Cunningham, Director
Energy Programs
(602) 255-3303

Arkansas

Department of Energy
3000 Kavanaugh Street
Little Rock 72205
Paul Levy, Director
(501) 371-1370

California

Energy Commission
1111 Howe Avenue
Sacramento 95825
Russell Schweickart, Chairman
(916) 920-6811

Colorado

Office of Energy Conservation
1600 Downing Street
Denver 80218
Malcolm Seawell, Director
(303) 839-2507

Connecticut

Office of Policy & Management
340 Capitol Avenue
Hartford 06115
Thomas Fitzpatrick, Under Secretary Energy
(203) 566-2800

Delaware

Delaware Energy Office
Townsend Building
114 W. Water Street
Dover 19901
Christopher Warner
Governor's Energy Advisor
(302) 678-5644

District of Columbia

Energy Unit
District Building
1350 E Street, NW
Washington, D.C. 20004
Chuck Clinton, Director
(202) 727-1800

Florida

State Energy Office
The Capitol
Tallahassee 32304
Lex Hester, Director
(904) 488-6764

Georgia

Office of Planning & Budget
270 Washington Street
Atlanta 30334
Mark A. Zwecker, Director of
Energy Resources
(404) 656-3874

Hawaii

State Energy Office
1164 Bishop Street
Honolulu 96813
Hideto Kono, Director
State Energy Resources
(808) 548-3033

Idaho

Office of Energy
Northeast Corner Basement Statehouse
Boise 83720
Robert Lenaghen, Director
(208) 334-3800

Illinois

Institute of Natural Resources
309 West Washington Street
Chicago 60606
Frank Beale, Director
(312) 793-3870

Indiana

Energy Group
440 N. Meridian
Indianapolis 46204
Clarence D. Broadus, Director
(317) 232-8940

Iowa

Energy Policy Council
215 E. 7th
Des Moines 50319
Ed Stanek, Executive Director
(515) 281-6483

Kansas

Energy Office
503 Kansas Avenue, Room 241
Topeka 66612
Joseph E. King, Director
(913) 296-2496

Kentucky

Department of Energy
Capitol Plaza Tower
Frankfort 40601
David D. Drake, Secretary
(502) 564-7416

Bureau of Energy Management
Capitol Plaza Tower
Frankfort 40601
Damon W. Harrison, Commissioner
(502) 564-7070

Table 141 - STATE ENERGY OFFICES (continued)

Louisiana

Office of Conservation
Post Office Box 44275
Baton Rouge 70804
Raymond J. Sutton, Commissioner
(504) 342-5540

Maine

Office of Energy Resources
55 Capitol Street
Augusta 04333
John M. Joseph, Director
(207) 289-3811

Maryland

Maryland Energy Police Office
301 W. Preston Street
Baltimore 21201
Donald E. Milsten, Director
(301) 383-6810

Massachusetts

Office of Energy Resources
73 Tremont Street
Boston 02108
Joseph Fitzpatrick, Director
(617) 727-4732

Michigan

Energy Administration
Law Building
Box 30004
Lansing 48909
Peter Walters, Director
(517) 374-9090

Minnesota

Energy Agency
Room 980 American Center Building
150 E. Kellogg Blvd.
St. Paul 55101
Mark Mason, Director
(612) 296-6424

Mississippi

Fuel, Energy and Management Commission
Suite 228, Barefield Complex
455 N. Lamar Street
Jackson 39201
Peter Walley, Director
(601) 354-6517

Missouri

Missouri Energy Program
P.O. Box 176
Jefferson City 65102
J. W. Abbott, Program Director
(314) 751-3062

Montana

Energy Division
32 S. Ewing Street
Helena 59601
Robert Anderson, Administrator
Energy Planning Bureau
(406) 449-3780

Nebraska

State Energy Office
P.O. Box 95085
Lincoln 68509
William H. Palmer, Director
(402) 471-2867

Nevada

Department of Energy
1050 E. William Street
Carson City 89158
Noel A. Clark, Director
(702) 885-5157

New Hampshire

Governor's Council on Energy
2½ Beacon Street
Concord 03301
William R. Humm, Executive Director
(603) 271-2711

New Jersey

Department of Energy
101 Commerce Street
Newark 07102
Joel R. Jacobson, Commissioner
(201) 648-2744

New Mexico

Energy and Minerals Department
113 Washington Avenue
P.O. Box 2770
Santa Fe 87501
Larry Kehoe, Secretary
(505) 827-2471

New York

State Energy Office
Agency Building No. 2, 10th Floor
Empire State Plaza
Albany 12223
James L. Larocca, Commissioner
(518) 473-4375

North Carolina

Energy Management Division
North Carolina Department of Commerce
430 N. Salisbury Street
Raleigh 27611
Brian Flattery, Director
(919) 733-2230

North Dakota

Energy Management and Conservation Office
1533 N. 12th Street
Bismarck 58505
Dwight Connor, State Energy Coordinator
and Director
(701) 224-2250

Ohio

Department of Energy
30 E. Broad Street, 25th Floor
Columbus 43215
Robert S. Ryan, Director
(614) 466-3465

Table 141 - STATE ENERGY OFFICES (Continued)

Oklahoma

Department of Energy
4400 N. Lincoln Boulevard
Oklahoma City 73105
Richard G. Hill, Director
(405) 521-2995

Oregon

Department of Energy
111 Labor and Industries Building
Salem 97310
Lynn D. Frank, Director
(503) 378-4128

Pennsylvania

Governor's Energy Council
1625 N. Front Street
Harrisburg 17101
Robert A. Shinn, Executive Director
(717) 783-8610

Rhode Island

Energy Capability and Management
80 Dean Street
Providence 02903
Dante Ionata, Director
(401) 277-3374

South Carolina

Energy Economic Development
and Natural Resources
State House, P.O. Box 11450
Columbia 29211
David Reid, Executive Assistant
(803) 758-7115

South Dakota

Office of Energy Policy
Capitol Lake Plaza
Pierre 57501
Harry Christianson, Director
(605) 773-3603

Tennessee

Tennessee Energy Office
Capitol Boulevard Building
Nashville 37219
Edward J. Spitzer, Executive Director
(615) 741-2994

Texas

Energy and Natural Resources
Advisory Council
411 W. 13th Street
Austin 78701
Edward O. Vetter, Director
(512) 475-5588

Utah

State Planning Coordinator's Office
124 State Capitol
Salt Lake City 84111
Jack Lyman, Director, Energy Office
(801) 533-5424

Vermont

State Energy Office
Pavilion Office Building
109 State Street
Montpelier 05602
Ronald Allbee, Director
(802) 828-2393

Virginia

State Office of Emergency and Energy Services
310 Turner Road
Richmond 23219
Temple Bayliss, Director
Energy Division
(804) 745-3245

Washington

Energy Office
400 E. Union Street
Olympia 98504
Jack C. Wood, Director
(206) 753-4409

West Virginia

Fuel and Energy Office
1262½ Greenbriar Street
Charleston 25311
John F. Herholdt, Jr., Director
(304) 348-8860

Wisconsin

Department of Administration
Room 211, 1 W. Wilson
Madison 53702
Gregory C. Krohn, Manager
of Energy Planning
(608) 266-6850

Wyoming

Energy Conservation Office
Capitol Hill Building
Cheyenne 82002
Pam Abel, Coordinator
(307) 777-7131

Source: U.S. Department of Energy, Office of Consumer Affairs, June 1980

INDEX

-A-

Page

Abandonment of Facilities or Service.... 544
Accelerated Amortization.... 562
Accident Reporting Requirements, State Railroad.... 753
Accounting, Auditing and Reports.... 487
  Accounting.... 488, 490
  Accounting Treatment.... 491, 493, 496
  Audits.... 501
  Management Audits.... 506
  Specialized Audits.... 504
  Reports.... 513, 514
  Types of Audits.... 501, 504, 506
Accounts, System of (Transportation Companies).... 764
Accrued Depreciation in Computing Rate Base.... 460
Accumulated Deferrals in Computing Rate Base.... 562
Adjustment Clauses.... 439
Adjustments to Established Rate of Depreciation.... 479
Administrative Law Judges or Hearing Examiners.... 829, 830
Admissibility of Evidence in Proceedings.... 242
Adoption of Uniform Motor Carrier Standards.... 730, 731
Advance Payments.... 454
Advertising Expenditures.... 471
Affiliates, Transactions with.... 525
Agencies:
  Annual Budget.... 817
  Authority to Certificate.... 548
  Authority to Prescribe Temporary Rates Pending Investigation.... 438
  Decisions, Courts Authorized to Review.... 822
  Expenditures.... 815
  Fringe Benefits.... 276
  History.... 190
  Legal Status.... 823
  Officials and Staff.... 794
  Percent of Expenditures in Last Fiscal Year Paid from General Tax Funds.... 815
  Practice and Procedure.... 242
  Staff Recruitment and Job Protection.... 271
  Time Requirement for Rate Decisions and Appeals.... 783
Air Carrier Rate Cases.... 374
Air Pollution Controls.... 550, 555
Air Quality Standards.... 560
Air Transportation, Regulation of.... 720
Allocation of Negative Income Taxes to Department of a Company.... 493
Allowable Contributions and Dues.... 468
Allowance for Funds Used During Construction.... 454, 498
Allowance for Working Capital.... 454
Allowance, Cost of Service.... 471, 472
Amortization, Accelerated.... 562
Amortization of Extra-Ordinary Property Losses.... 493
Annual Budget of the Agency.... 817
Annual Reports.... 513, 514, 836
Appealing Decisions.... 444
Asset Depreciation Range.... 562
Assessment of Costs of Regulation.... 815
Assessment of Utilities for Tax Purposes.... 767
Assistance to Intervenors.... 826
  Filing and Distribution Requirements for Intervenors.... 828
Audits.... 501, 504, 506
Authority by Another Agency.... 444, 446, 555, 560, 689, 701
Authority, Cross-Examination.... 444
Authority to Certificate.... 548
Automatic Rate Increase, End of Suspension Period.... 783
Average Time for Decision on Major Rate Case.... 783

-B-

Bell System Intrastate Rate Increases.... 588
Bell System Operations - 1980.... 642, 643
Bidding, Competitive.... 526, 527
Billing Practices, Utility.... 567, 569, 571
"Blue Sky" Laws, Enforcement of.... 767
Bonds, Mortgage.... 520, 527, 528
Bottled Gas.... 444, 701
Bridges and Toll Roads.... 769
Budget of the Agency, Annual.... 817
Bulk Power Supply Facilities, Siting.... 681
Bus Carrier Rate Cases.... 375

-C-

Cab Cards, State Requirements.... 734
Cab Cards, Uniform Identification.... 730, 731
Cable Television Companies, Regulation of, Uniform System of Accounts.... 581
Cable Television Industry Financial Data.... 583
Cable Television, Number - Jurisdictional Authority.... 586
Call Protection Provisions, Treatment Given.... 523
Capital Expenditures.... 523
Carrier and Utility Rate Cases.... 294

INDEX

Page

- Certificates, Licenses and Permits 542
  - Part I 543
  - Agency's Authority 548
  - Part II 550, 555
- Chairmen and Commissioners:
  - Annual Salary 794
  - Method of Selection 778, 794
  - Principal Previous Occupation 788
  - Provisions for Retirement 778
  - Qualifications 230
  - Removal 237
  - Terms of Office 778, 794
- Citation of Judicial Authority 425, 426, 427, 586
- Clean Air and Water Quality Standards 560
- Code of Conduct 242
- Coin Telephone Rates 638
- Collection of Motor Vehicle Tax 767
- Combination Electric and Gas Utilities:
  - Number Under Agency Jurisdiction 426
- Combination Water and Sewer Utilities:
  - Regulation of and Number Under Agency Jurisdiction 713
- Common Carriers 594, 595, 723, 724, 742, 743
- Common Stock Equity, Return on 484
- Communications Utilities, Section Q 585
  - Bell System Intrastate Rate Increases 588
  - Composite of Statistics for All Privately Owned Telephone Utilities Under Agency Jurisdiction 630
    (Plant, Revenues/Expenses, Customers, Telephones in Service, Average Residential Monthly Bill)
  - Interconnection of Telephone Equipment 621
  - Number of Communications Utilities 586
  - Regulation of Radio Common Carriers 594, 595
  - Telephone Company Provision of Free or Reduced Rate Service to Its Employees 625, 626
  - Telephone Directory Assistance Charges 615
  - Telephone Directory Listing 619
  - Telephone Subscriber Privacy 599, 600, 608
- Compacts Affecting Hydroelectric Developments 558
- Competitive Bidding Requirements 527
- Complaints to the Agency 447
- Computer Data Base Use 531
- Computers Presently Being Utilized 531
- Conflict of Interest 523
- Conservation Activities of the State Regulatory Commissions 577, 578
- Consolidated Federal Income Tax 562
- Consolidations and Mergers 521
- Constructing Major Additions 543
- Construction and Management Supervision 527, 528
- Construction Work in Progress 454
- Consultants Other than Independent Accountants 502, 815
- Consumer Counsel and Experts, Assess Fees for 815
- Consumer Interest Representation Other Than by Regulatory Agency 851
- Contract Carriers 723, 724, 742, 743
- Contracts, Procurement 521
- Contracts for Retail Service 662
- Contributions and Dues:
  - Agency Policy 469
  - Allowed 468
- Contributions in Aid of Construction:
  - Accounting Treatment 493
  - Credit 454
- Cooperative Electric Utilities 424, 425, 429, 432
- Cost-Based Rate Structures 658
- Cost of Service Allowances 467, 468, 469, 471
- Cost of Service by Class (Electric) 658
- Costing 658
- Costs of Regulation 815
- Courts Authorized to Review Agency Decisions 822
- Cross-Examination Authority 444
- Cross-Examination Limitations 242
- Curtailments, Emergency Regulations 539
- Customer Advance Credit Allowed in Rate Base 454

-D-

- Data Processing Equipment 531, 532
- Debentures 520, 527, 528
- Decisions:
  - Courts Authorized to Review Agency Decisions 822
  - Time Requirements for Agency Rate Decisions and Appeals 783
- Declining Block Rates 662
- Deposits Required/Returned, Billing Practices 569
- Depreciation:
  - Accrued 460
  - Adjustments to Established Rate of 479
  - Liberalized 562
  - Policies and Practices 474
  - Rates Established by Major Classes of Property 477
- Directors and Officers of Utilities, Conflict of Interest 523
- Distribution Lines 544
- Diversifications 523
- Dividends, Declaration of 523
- Docks and Wharves, Regulation of 769
- Dues and Contributions Allowed 468

INDEX

Page

-E-

- Electric and Gas Utilities, Combination.... 426
- Electric and Gas Utilities, Regulation of Municipal.... 434
- Electric Generation, Fuels Used For.... 560
- Electric Statistics, Privately Owned.... 677
- Electric Utilities:
  - Costing.... 658
  - Load Forecasting, Long-Range.... 675
  - Number Operating in the State.... 424
  - Number Subject to Agency Jurisdiction.... 425
  - Rate Cases.... 295
  - Rate Regulation.... 429
  - Rate Structure Revision.... 655
  - Voltage Level Standards.... 686
- Electronic Data Processing.... 530
  - Computers Presently Used.... 531
  - Staff/Budget.... 532
- Eligibility to Practice Before the Regulatory Agency.... 824
- Emergency Regulations Governing Utility Service.... 539
- Eminent Domain.... 552, 682
- Employees, Number of Agency.... 794
- Energy Audits.... 578
- Energy Conservation Activities.... 577, 578
- Energy Offices, State.... 855
- Environmental Data.... 550, 555, 560
- Environmental Review, Summary of State Statutes Related to Power Plant Siting.... 680
- Equipment Purchases.... 527, 528
- Equity, Return on Common Stock.... 484
- Evidence, Admissibility of in Proceedings.... 242
- Excess of Cost Over Original Cost.... 454
- Executive Sessions.... 242
- Expenditures:
  - Advertising.... 471
  - Agency.... 815
  - Capital.... 523
  - Pollution Abatement.... 472
- Exports, Regulate State.... 545
- Extraordinary Property Losses.... 493

-F-

- Facilities, Abandonment of.... 544
- Facilities Provided by the Agency for Public Information.... 836
- Fair Value:
  - Method of Determining Rate Base.... 457
  - Method of Valuation Generally Applied.... 452
- Federal Income Tax, Effective Consolidated.... 562
- Federal, State and Associate Commission Officials and Staff.... 794
- Ferries, Regulation of.... 769
- Files Open to the Public.... 836
- Filing and Distribution Requirements for Intervenors.... 828
- Financial and Corporate Regulation.... 519
  - Part I.... 520
  - Part II.... 523
  - Transactions with Affiliates.... 525
- Flat Rates.... 662
- Flow-Through, Accounting Treatment.... 563
- Flow-Through to Consumers of Refund, Gas.... 700
- Freedom of Information (Sunshine Statutes), NARUC Survey of State.... 845
- Freight Forwarders, Regulation of.... 744
- Fringe Benefits.... 276
- Fuel Adjustment Clause.... 439
- Funds Used During Construction, Accounting Treatment.... 498

-G-

- Gain or Loss on Reacquired Securities:
  - Accounting Treatment.... 491
  - Special Provisions of the Income Tax Laws.... 562
- Garbage Collection, Regulation of Motor Carriers Engaged in.... 741
- Gas and Electric Companies, Combination.... 426
- Gas and Electric, Regulation of Municipal.... 434
- Gas, Bottled.... 444, 701
- Gas Consumers, Flow-Through of Refunds to.... 700
- Gas Customers and Gas Loads, Policy on Attachment of.... 690, 691
- Gas Gathering, Safety Regulation of Rural.... 699
- Gas Metric Conversion.... 710
- Gas Pipeline Safety Program.... 694, 695
- Gas Prices in Comparison with Competing Fuel Prices.... 707, 708
- Gas Prices, States with Higher Gas Prices than Oil.... 709
- Gas Production, Natural.... 689
- Gas Safety Investigators.... 694
- Gas, Section S.... 688
- Gas Standards, BTU Content, Pressure.... 534
- Gas Statistics, Privately Owned.... 702, 703
- Gas Supply Pricing Practices, Supplemental.... 705, 706
- Gas Utilities:
  - Number of Companies Operating in the State.... 424
  - Number Subject to Agency Jurisdiction.... 426
  - Rate Cases.... 314
  - Rate Regulation.... 429

INDEX

Page #

Generating Plant Construction.......... 543
Goodwill Advertising.......... 471
Grain Dealers, Regulation of.......... 769
Guidelines Depreciation, Special Provisions of the Income Tax Laws.......... 562

-H-

Handicapped, Reduced Telephone Rates for.......... 652
Hazardous Liquid Pipelines, State Safety Jurisdiction Over.......... 698
Hearing Examiners, Administrative Law Judges or.......... 829
Highway-Railroad Crossing Survey.......... 754
History, Agency.......... 190
Houses of Worship, Reduced Rates for.......... 449, 450
Hydroelectric Developments:
  Authorization of.......... 551
  Interstate Compacts Affecting.......... 552, 558

-I-

Identification Cab Cards, Uniform/State Requirements.......... 730, 731, 734
Income Taxes, Accounting Treatment.......... 404
Income Tax Laws, Special Provisions of.......... 561, 562
Industrial Revenue Bonds.......... 523
Inflation Factor.......... 454
Information:
  Freedom of (Sunshine) Statutes.......... 845
  Officers and Operations, Public.......... 840
  Public Facilities.......... 836
Initiating Service, Electric, Gas and Telephone.......... 543
Inspecting Materials, Facilities and Operations.......... 558
Institutional Advertising.......... 471
Insulation.......... 578
Insurance:
  Coverage, Competitive Bidding on.......... 527, 528
  Motor Truck Cargo.......... 728
  Regulation of.......... 767
Interchange Power, Prescribe Rates for.......... 431
Interconnections, Authorizing.......... 535
Interconnection of Telephone Equipment.......... 621
Interest Paid on Refunds.......... 438
Interim or Temporary Rates.......... 438, 783
Intermodal Transport.......... 754
Interstate Compacts Affecting Hydroelectric Developments.......... 552, 558
Interstate Pipeline Companies.......... 429
Intervenors:
  Assistance to.......... 826
  Filing and Distribution Requirements.......... 828
Interruptible Service, Rates for.......... 662
Intervention, Rights of in Certification Proceedings.......... 550
Inverted Rate Structure - Conservation Activities.......... 578
Investigations:
  Cost of Special.......... 815
  Rate.......... 432, 447
Investigators:
  Gas Safety.......... 694
  Motor Carrier.......... 727
  Railroad Safety.......... 748
Investment Tax Credit.......... 562
Issuance of Securities.......... 520
Items Allowed in Rate Base.......... 454

-JK-

Job Protection.......... 271
Joint Use of Facilities.......... 536
Jurisdictional Authority.......... 425, 426, 444, 586
Jurisdiction-Involvement, Highway-Railroad.......... 754

-L-

Land Held for Future Use.......... 454
Land Use, Environmental Values Affecting.......... 550
Law Judges, Administrative.......... 829
Lease Transactions.......... 520
Legal Status of Agency.......... 823
Liberalized Depreciation.......... 562
Licenses, Certificates and Permits:
  Part I.......... 543
  Part II.......... 550
Lifeline or Inverted Rates.......... 662
Lifeline Rates - Conservation Activities.......... 578
Line Extensions and Interconnections.......... 535, 536
Liquefied Natural Gas.......... 444
Load Management Activity.......... 670
Load Management - Conservation Activities.......... 578
Long-Range Electric Utility Load Forecasting.......... 675
"LPG" or Bottled Gas.......... 444, 701

-M-

Management Audits.......... 506
Management and Construction Supervision.......... 527, 528
Master Metering.......... 662
Marginal Cost Pricing.......... 578
Materials and Supplies.......... 454, 527, 528

INDEX

Page

Mergers and Consolidations........ 520, 521
Meters, Standards for Accuracy of........ 534
Method of:
  Depreciation Prescribed........ 475
  Determining Rate Base........ 452, 457
  Determining Working Capital for Rate Purposes, Generally Approved........ 464
  Rate Base Determination, Generally Applied........ 460
  Rate Control, Other than Formal Rate Cases........ 448
  Selection of Commissioners........ 778, 794
  Valuation Generally Applied........ 452
Metric Conversion........ 710
Minor Political Subdivisions, Regulation of Rates by........ 446
Miscellaneous Carriers, Rate Cases........ 408
Miscellaneous Cost of Service Allowances........ 471
Miscellaneous Regulatory Tables, Part V........ 765
Miscellaneous Utility Rate Cases........ 371
Mobile Home Manufacturing, Regulation of........ 769
Mobile Radio........ 586
Mortgage Bonds........ 520, 527, 528
Motor Carriers:
  Adoption of Uniform Motor Carrier Standards........ 730, 731
  Agency Rate Jurisdiction, Motor Common and Contract Carriers........ 735
  Agency Rate Jurisdiction over Miscellaneous Motor Carriers........ 738
  Collective Making and Publication of Rates........ 740
  Enforcement Statistics........ 725
  Investigators........ 727
  Motor Truck Cargo Insurance, State Filing Requirements........ 728
  Number of Motor Passenger Carriers Under Agency Jurisdiction........ 724
  Rate Cases........ 380
  Regulation of Intrastate Motor Common Carrier Rates for General Commodities........ 737
  Regulation of Motor Carriers Engaged in Garbage Collection........ 741
  Regulation of Motor Passenger Carriers........ 723
  Time Required to Decide Unopposed or Contested Motor Carrier Rate Changes........ 739
Motor Freight Carriers/Forwarders:
  Number of Motor Freight Carriers Under Agency Jurisdiction........ 743
  Regulation of Freight Forwarders........ 744
  Regulation of Motor Freight Carriers........ 742
Motor Vehicle Tax Collection........ 767
Multi-State Impacts, Consideration of........ 551
Multi-Utility Rate Cases........ 368
Municipal Electric and Gas Utilities, State Regulation of........ 434

-N-

NARUC Survey of State Freedom of Information (Sunshine) Statute........ 845
National Tables on Utility Regulation, Introduction........ 472
Natural Gas:
  Producers, Industrial Customers of........ 429
  Production........ 689
  Safety........ 694
News Media Coverage of Regulatory Proceedings........ 843
Non-Utility Activities, Regulation of........ 523
Normalization, Ratemaking Treatment, Special Provisions of the Income Tax Laws........ 562
Notes Over/Under One Year........ 520, 527, 528
Number of Carriers Under Agency Jurisdiction:
  Motor Carriers........ 724
  Motor Freight........ 743
  Railroad........ 745
Number of Employees, Agency........ 794
Number of Petroleum Pipeline Companies Subject to Agency Jurisdiction........ 426
Number of Utilities Operating in the State........ 424, 586
Number of Utilities Under Agency Jurisdiction........ 425, 426, 586, 713

-O-

Open Meetings/Proceedings:
  Sunshine Statutes........ 845
  Executive Sessions........ 242
Operating Income, Accounting Treatment........ 493
Operating Units or Systems, Accounting Treatment........ 496
Operations of the Bell System Telephone Companies--1980........ 642, 643
Oral Argument Limitations........ 242
Original Cost:
  Method of Valuation Generally Applied........ 452
Other Businesses Under Agency Jurisdiction........ 769
Other Cost of Service Allowances........ 467
  Agency Policy with Respect to Contributions and Dues........ 469
  Allowable Contributions and Dues........ 468
  Miscellaneous Cost of Service Allowances........ 471, 472
Other Functions Performed by Agencies........ 767
Other Methods of Control, Rates........ 448
Other Regulatory Agency Authority........ 446, 555, 560, 689, 701
Outages, Emergency Regulation........ 539
Outdoor Lighting Service, State Regulation of........ 687

-P-

Payments in Rate Base, Advance........ 454
Permits, Certificates and Licenses:
  Part I........ 543
  Part II........ 550, 555
Permits, Issue Indeterminate........ 545

INDEX

Page

Petroleum Pipelines.......... 426
Pipelines, Hazardous.......... 698
Plant Construction.......... 543
Political Subdivisions, Regulation of Rates by.......... 446
Pollution Abatement Expenses.......... 472
Pollution Control.......... 454, 550, 555, 562
Power Facilities Siting.......... 681
Power Plant Siting and Environmental Protection, Summary of State Statutes Relating to.......... 680
Practice and Procedure, Agency.......... 242
Preferred Stock.......... 520, 527, 528
Prescribed Regulations Governing Preservation of Records for Transportation Companies.......... 763
Prescribed System of Accounts for Transportation Companies.......... 764
Present Use of Electronic Data Processing Equipment.......... 531
Previous Occupation of Commissioners.......... 788
Prior Authorization of Rate Changes.......... 431
Priorities During Short Supply.......... 540
Privacy, Telephone Subscriber.......... 599
Procurement Policy.......... 521
Property Additions.......... 527, 528
Property Held for Future Use.......... 454
Property Losses, Accounting Treatment.......... 495, 496
Provisions for Retirement of Commissioners.......... 778
Public Counsel.......... 851
Public Hearings in Certification Proceedings.......... 550
Public Information Facilities.......... 836
  Reproduction of Original Records.......... 839
Public Information Officers and Operations.......... 840
  Media Used to Alert Public of Proceedings of Substantial Consumer Concern.......... 841
Public Notice of Certification Proceedings.......... 550
Purchase of Facilities, Approval of.......... 520
Purchases, Proposed Accounting for.......... 521

-Q-

Qualifications of Commissioners.......... 230
Quality Standards, Air and Water.......... 560

-R-

Radio-Common Carriers, Regulation of.......... 594, 595
Radio-Common Carriers, Uniform System of Accounts for.......... 598
Radiological Control.......... 550
Radio, Mobile.......... 586
Railroads:
  Accident Reporting Requirements.......... 753
  Crossing Survey, Highway-Railroad.......... 754
    Explanatory Notes.......... 755
  Preservation of Records.......... 763
  Regulation of.......... 745
  Regulation of Safety.......... 747
  Safety Investigators.......... 752
  State Safety Program, Parts I and II.......... 748, 750
  Systems of Accounts.......... 764
Railroad Carrier Rate Cases.......... 403
Rate Base:
  Accumulated Deferrals in Computing.......... 562
  Items Allowed in.......... 454
  Method of Determination Generally Applied.......... 460, 462
  Method of Determining.......... 457
  Method of Valuation Generally Prescribed.......... 452
Rate Changes, Prior Authorization of.......... 431
Rate Decisions:
  Appealing.......... 444
  Courts Allowed to Review.......... 822
  Time Required For and Time Limitations.......... 783
Rate Increases, Bell System Intrastate.......... 588
Rate Investigations.......... 432, 447
Rate of Return, Basis of.......... 480
  Rate of Return Determination.......... 481
  Return on Common Stock Equity.......... 484
Rate Regulation.......... 428, 429, 434, 438, 444, 446, 448
Rate Structure Revision Activity.......... 655, 658, 662, 670
Rates, Temporary - Pending Investigation.......... 438
Records, Preservation of.......... 489, 763
Records, Reproduction of Original.......... 839
Refunds Received by Gas Distributors.......... 700
Regional Certifying Bodies, Formation of 551
Regulation:
  Assessment of Costs of.......... 815
  Emergency.......... 539
  Other Cost of Service Allowances.......... 467
Regulation of Electric, Gas and Telephone Rates, Section B.......... 428
  Electric, Gas and Telephone Utilities.......... 429
  Complaints to the Agency.......... 447
  Minor Political Subdivisions.......... 446
  Miscellaneous.......... 444
  Other Methods of Control.......... 448
Regulation of Natural Gas Production.......... 689
Regulation of Transportation, Part IV.......... 719
  Air Carriers.......... 720
  Freight Forwarders.......... 744

INDEX

Page

Regulation of Transportation (Continued)
  Motor Common and Contract Carriers.... 735
  Motor Passenger Carriers.... 723
  Motor Freight Carriers.... 742
  Railroads.... 745
Regulatory Proceedings, News Media Coverage of.... 843
Removal of Commissioners.... 237
Reorganization-Consolidation.... 521
Report Forms, Miscellaneous.... 514
Reporting Requirements, Railroad Accidents.... 753
Reports.... 513, 514
Representation of Consumer Interest Other than by Regulatory Agency.... 851
Research and Development:
  Allowed in Rate Base.... 454
  Expenditures-Accounting Treatment.... 491
Research Library/Staff.... 836
Retail Service, Contracts for.... 662
Retirement Provisions for Commissioners.... 778
Rights-of-Way.... 550, 555

-S-

Safety and Adequacy of Service, Section K.... 533
  Part I.... 534
  Part II.... 538
  Priorities During Short Supply.... 540
Safety Investigators:
  Gas.... 694
  Motor Carriers.... 727
  Railroads.... 752
Safety Program:
  State Gas Pipeline.... 694, 695, 696
  State Railroad.... 748, 750, 751
Safety, Regulation of Railroad, Scope of.... 747
Safety Regulation of Rural Gas Gathering.... 699
Safety Standards/Requirements.... 535, 538, 686, 701
Salaries:
  Chairmen and Commissioners.... 813
  Key State, Federal and Associate Commission Officials and Staff.... 794
Sale of Facilities.... 520
Sales Promotion Expense.... 471
Sales, Submission of Proposed Accounting for.... 521
Seasonal Rates.... 662
Securities:
  Gain or Loss on.... 562
  Sale of.... 520
  Regulation of.... 769
Service:
  Abandonment of.... 544
  Initiating.... 543
Sessions, Executive.... 242
Sewer Rate Cases.... 364
Sewer Utilities.... 713
  Uniform System of Accounts for Sewer Utilities.... 715
Shortages, New Customers During.... 539
Short Supply, Priorities During.... 540
Sites and Facilities, Environmental Values on.... 550, 555
Siting Bulk Power Supply Facilities.... 681
Solar Energy Utilization.... 578
Solar, Wind, Small Generation - Policy on Rates for Consumers with.... 670
Special Provisions of the Income Tax Laws.... 561, 562
Staff, Members of the Agency.... 794
Staff Recruitment.... 271
Standards:
  Accuracy of Meters.... 534
  BTU Content and Pressure of Gas.... 534
State Cab Card Requirements.... 734
State Energy Offices.... 855
State, Federal and Associate Commission Officials and Staff.... 794
State Freedom of Information Statutes.... 845
State Gas Pipeline Safety Program.... 694, 695, 696
State Laws to Prevent Damage to Underground Utility Plant.... 575, 576
State Statutes Related to Power Plant Siting and Environmental Protection, Summary of.... 680
State Taxation of Telecommunications Services.... 653
Status of Electronic Data Processing Equipment.... 531
Statutory Jurisdiction Over Rates, Year Agency Received.... 444
Steam Heating Companies.... 769
Stock Options, Issuance of Restricted.... 520
Stock, Preferred.... 520, 527
Street Railways, Regulation of.... 769
Summary of Utility and Transportation Regulation.... 771
Supplies and Materials.... 454, 527, 528
Suspension Period, Time Requirements.... 783
Systems of Accounts for Transportation Companies.... 764

-T-

Taxes:
  Accumulated Tax Defferals - Credit.... 454
  Assessment of Utilities for Tax Purposes.... 767
  Collection of Motor Vehicle Tax.... 767
  Investment Tax Credit.... 562
  Method of Treatment of Deferred Taxes.... 460
  Special Provisions of the Income Tax Laws.... 562

INDEX

Page

Taxes (Continued)
  Tax Equalization of Utility Property.......... 767
  Taxation (State) of Telecommunications Service.......... 853
  Taxes and Fees Levied on Utilities for Regulatory Purposes.......... 815
Telegraph.......... 586
Telephone Company Provision of Free or Reduced Rate Service to its Employees.......... 625, 626
Telephone Directory Assistance Charges.......... 615
Telephone Directory Dialing.......... 619
Telephone Equipment, Interconnection of.......... 621
Telephone Subscriber Privacy.......... 599
Telephone Utilities:
  Bell System Intrastate Rate Increases.......... 588
  Bell System Operations--1980.......... 642, 643
  Coin Telephone Rates.......... 638
  Number in Each State.......... 424
  Number Subject to Agency Regulation.......... 586
  Rate Cases.......... 429
  Rates for Non-Profit Organizations.......... 650
  Reduced Rates for Handicapped.......... 652
  Regulation of Rates.......... 429, 436, 446, 448
  Statistics, Privately Owned.......... 650
  Usage Sensitive Pricing for Local Telephone Service.......... 633, 634
Temporary or Interim Rates.......... 431, 436, 783
Terms of Office-Tenure of Commissioners.......... 776, 784
Test Year, Type Used in Determining Rates.......... 431
Time of Day Rates.......... 662
Time of Use Metering.......... 578
Time Requirements for Agency Rate Decisions and Appeals.......... 785
Time Restrictions on Commissioners Departing Commission to Work for Regulated Industry.......... 780
Toll Roads and Bridges.......... 769
Transportation Regulation.......... 719
  Air Carriers.......... 720
  Freight Forwarders.......... 744
  Motor Freight Carriers.......... 747
  Motor Passenger Carriers.......... 723, 724
  Railroads.......... 743, 747
Truck Cargo Insurance Filing Requirements.......... 728

-U-

Ultimate Consumers, Electric, Gas, Telephone.......... 429
Underground Damage.......... 575, 576
Underground Transmission/Distribution Lines.......... 551
Underwriting of New Common Stock.......... 520, 521, 529
Uniform Identification Cab Cards.......... 750, 751
Uniform Motor Carrier Standards, State Adoption of.......... 750, 751
Uniform System of Accounts.......... 444, 445, 490, 502, 508, 768
Unincorporated Territory Among Utilities, Allocate.......... 585
Usage Sensitive Pricing for Local Telephone Service.......... 634
Utility and Carrier Rate Cases.......... 798
Utility Billing Practices.......... 567, 568, 571
Utility Needs Projected.......... 550
Utility Plant, State Laws to Prevent Damage to.......... 575, 576
Utility Tables, Miscellaneous.......... 586
Utility Regulation, National Tables on.......... 422

-V-

Valuation, Generally Applied - Method of.......... 452
Valuation Standards, Rate of Return.......... 461
Voltage Levels Requirements.......... 686
Voltage Level Standards.......... 534

-W-

Warehouses, Regulation of.......... 768
Waste Heat Utilization/Cogeneration.......... 578
Water:
  Number Water/Sewer Combination Utilities Under Agency Jurisdiction.......... 713
  Number Water Utilities Under Agency Jurisdiction.......... 713
  Pollution Controls.......... 550, 555
  Quality Standards.......... 560
  Rate Cases.......... 541
  Rights and Usage.......... 550, 555
  Statistics, Privately Owned.......... 716, 717
  Uniform System of Accounts for Water Utilities.......... 715
Water Carriers.......... 763, 764, 769
Weights and Measures.......... 769
Well-head Contracts, Regulate Rates on.......... 689
Wells, Spacing of.......... 689
Wharves and Docks.......... 769
Work in Progress, Construction.......... 454
Working Capital.......... 458, 464

-XYZ-

Year-End Rate Base.......... 462
Year in Which Agency Received Statutory Jurisdiction Over Rates.......... 444
  (Electric, Gas, Telephone)